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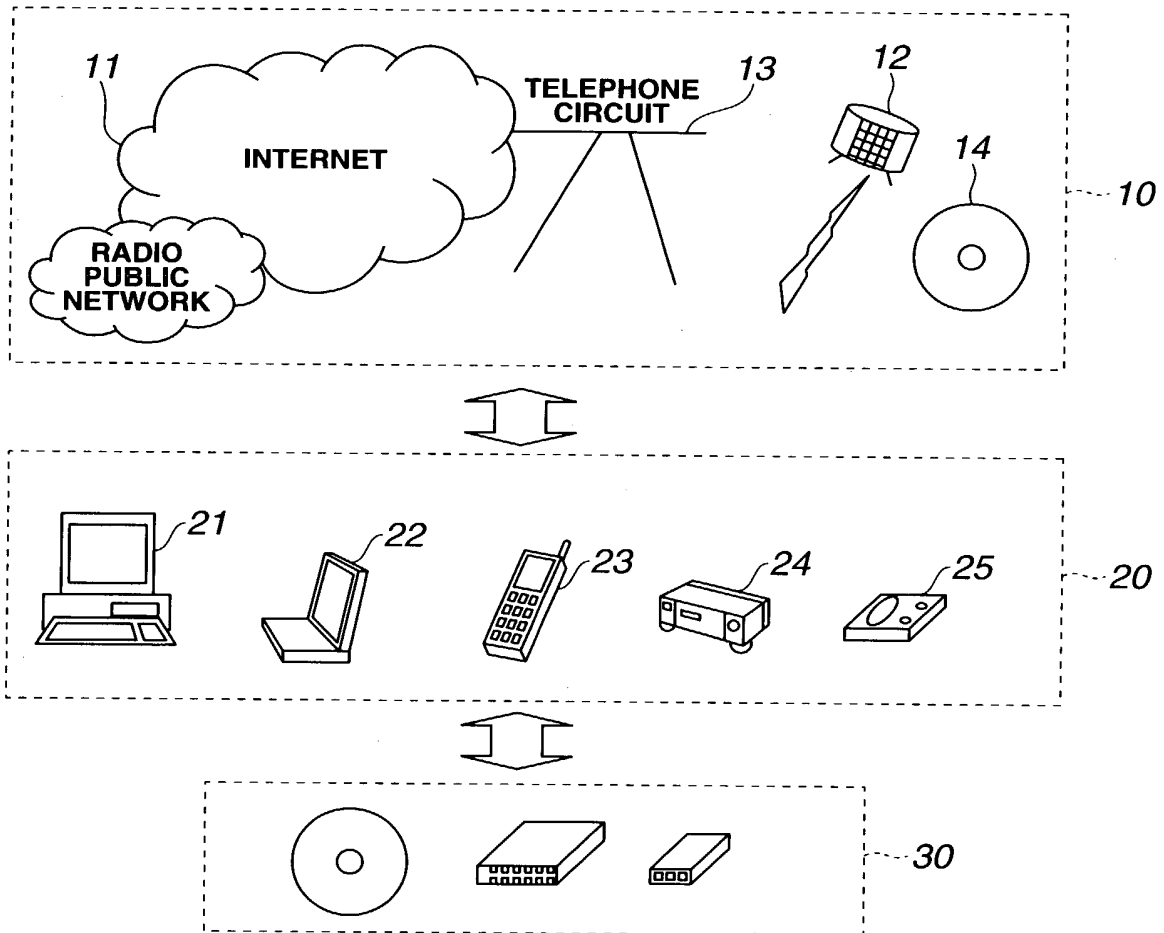


FIG.1

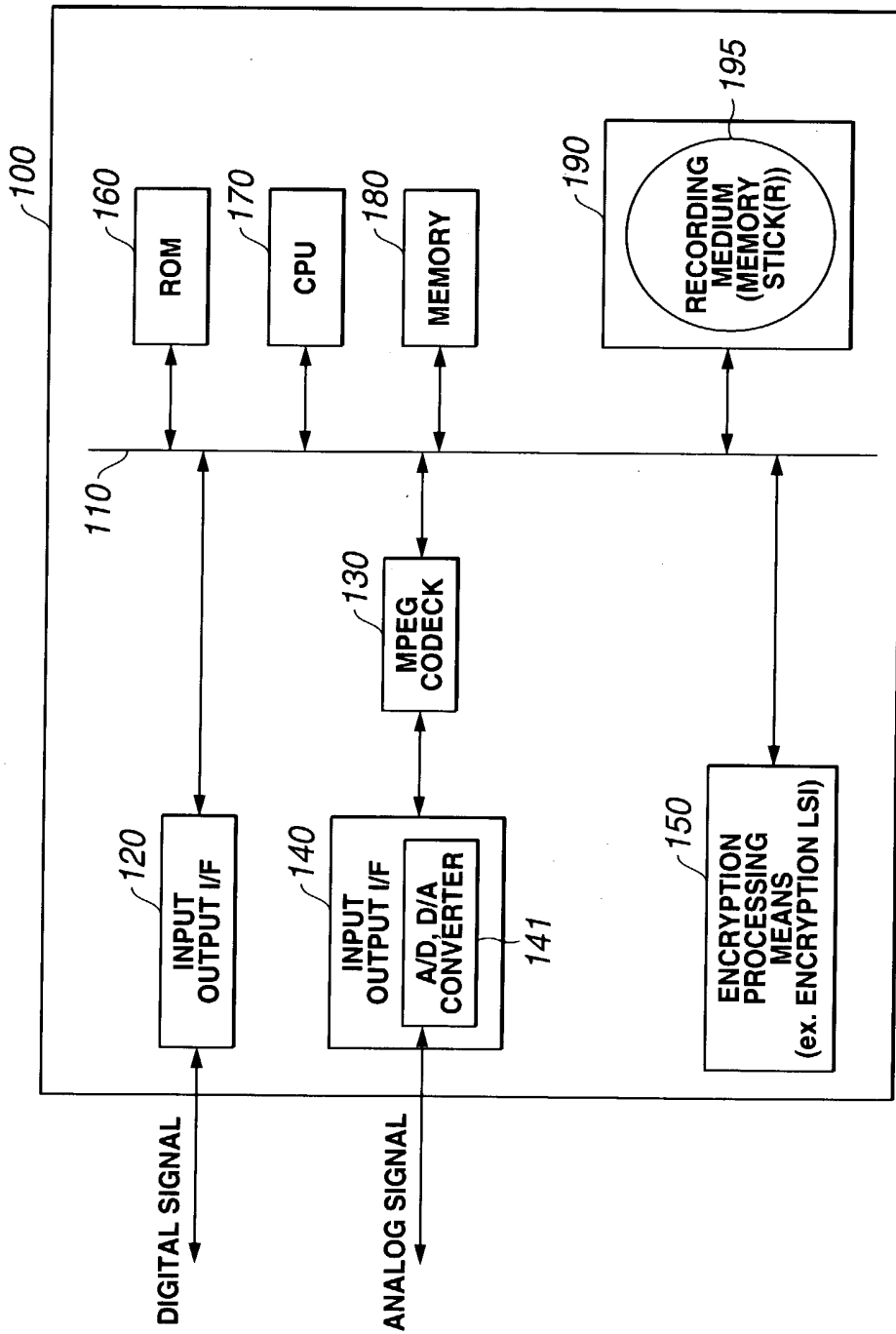


FIG.2

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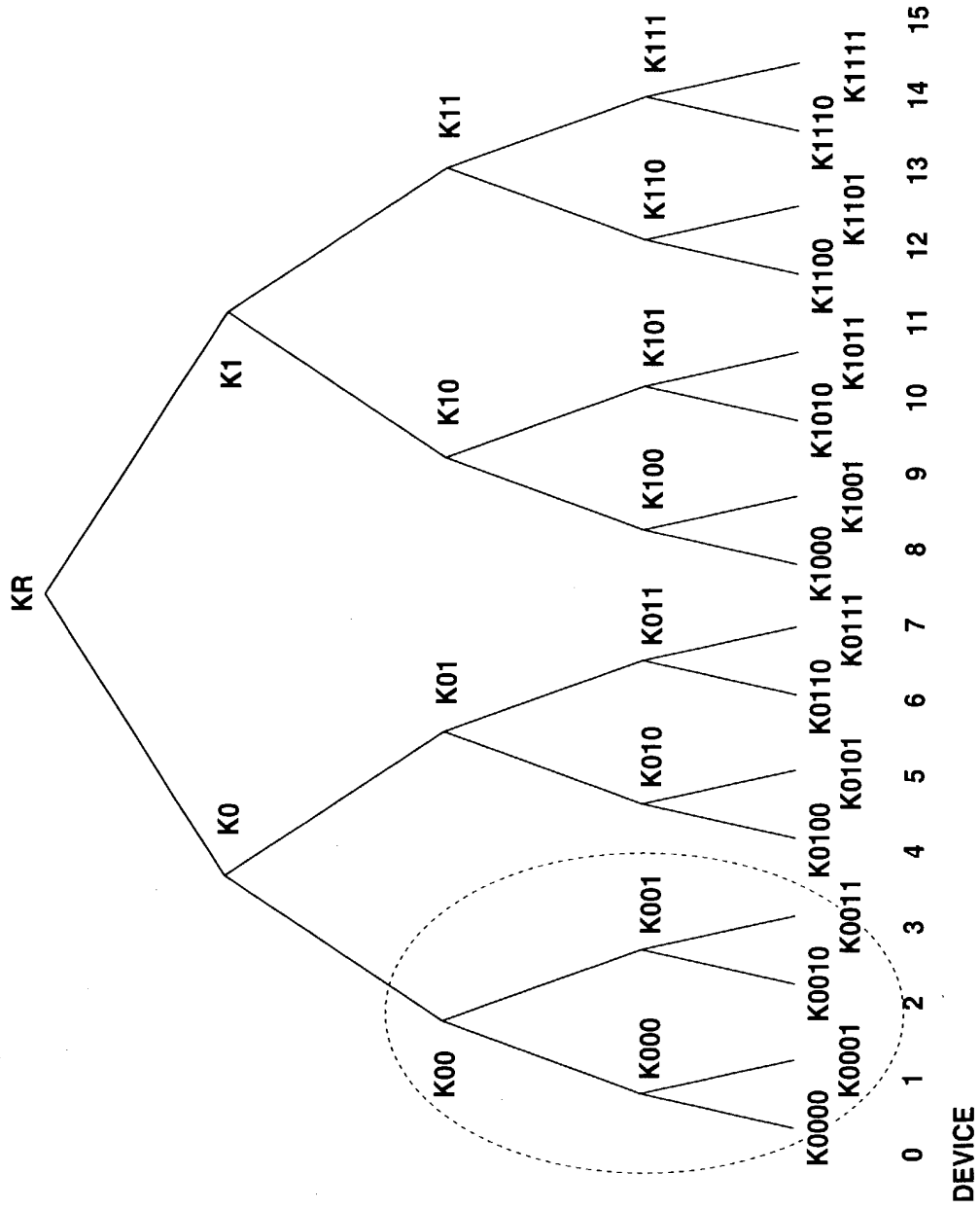


FIG.3

VERSION : t	
INDEX	ENCRYPTED KEY
0	Enc(K(t)0, K(t)R)
00	Enc(K(t)00, K(t)0)
000	Enc(K000, K(t)00)
001	Enc(K(t)001, K(t)00)
0010	Enc(K0010, K(t)001)

FIG.4A

VERSION : t	
INDEX	ENCRYPTED KEY
000	Enc(K000, K(t)00)
001	Enc(K(t)001, K(t)00)
0010	Enc(K0010, K(t)001)

FIG.4B

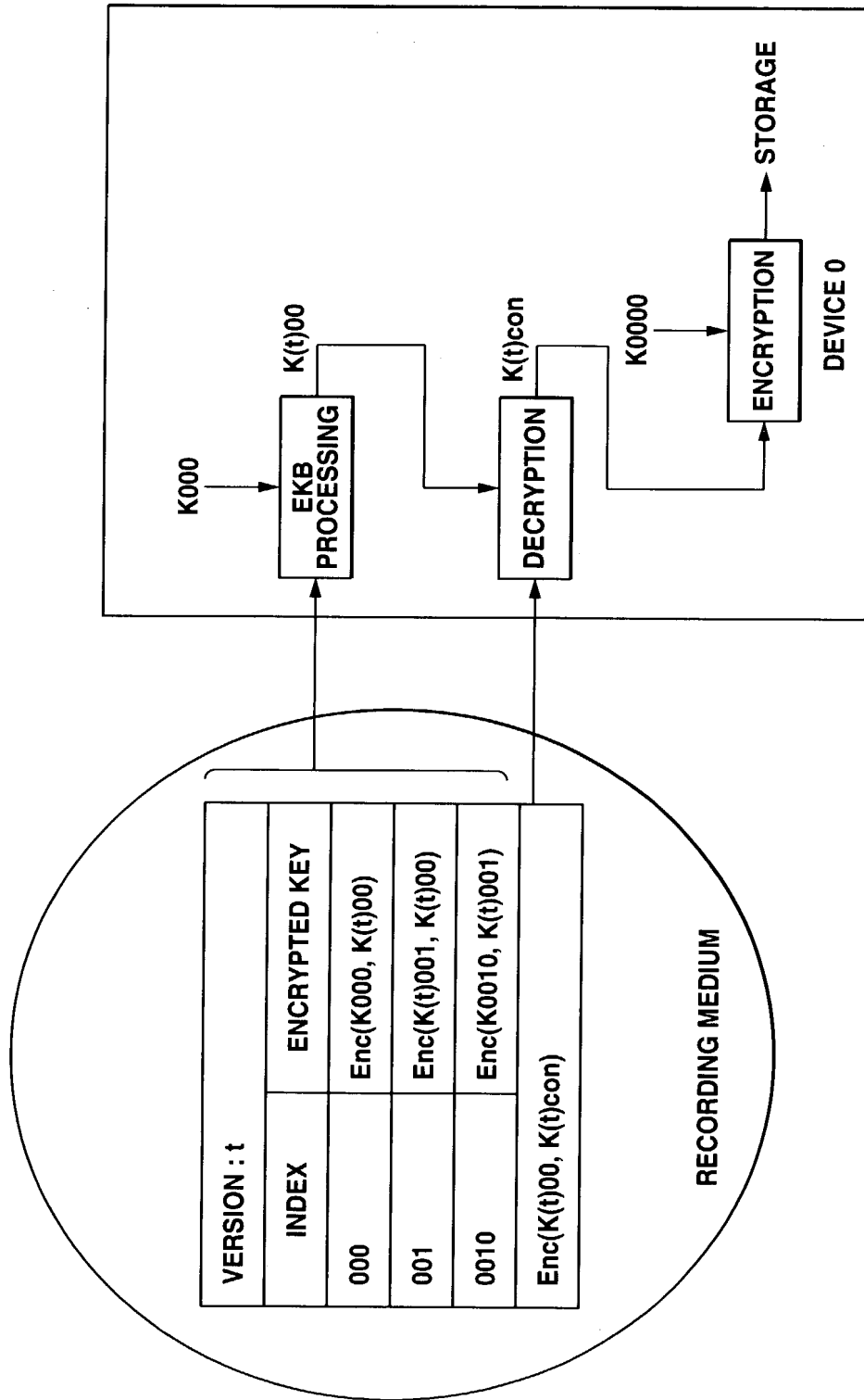


FIG.5

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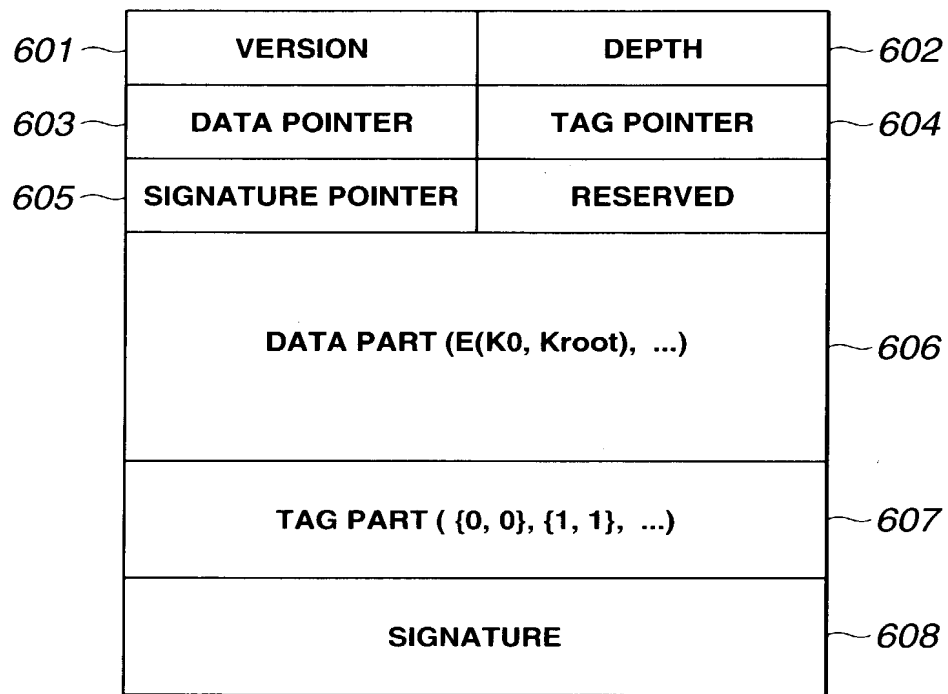


FIG.6

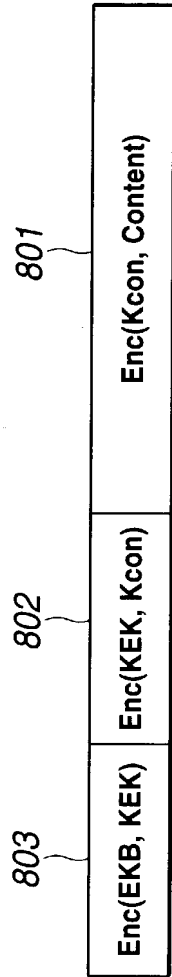


FIG.8A

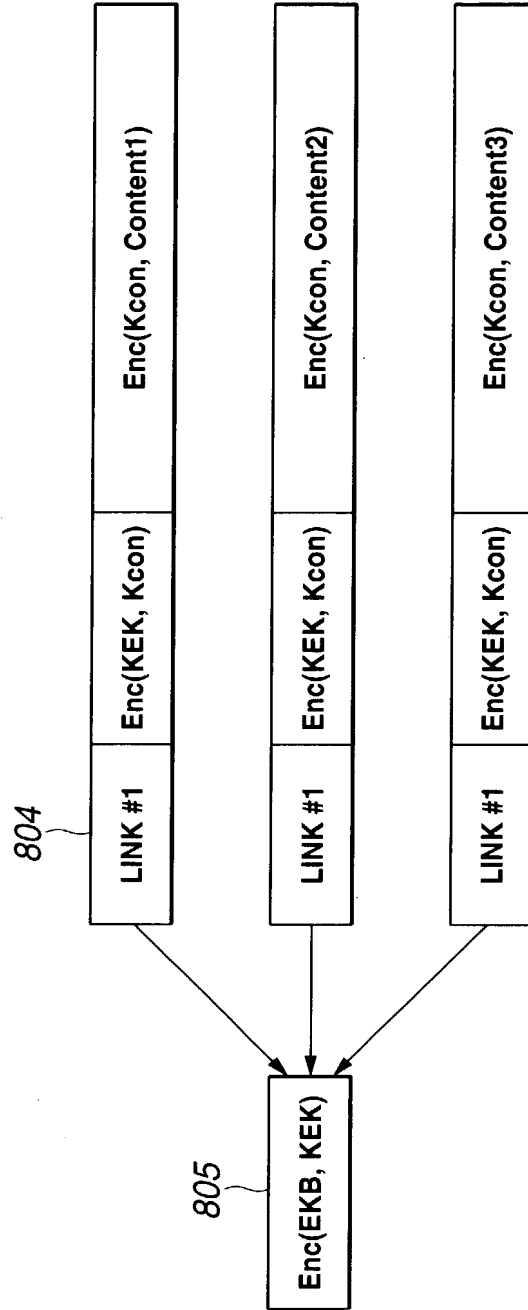


FIG.8B

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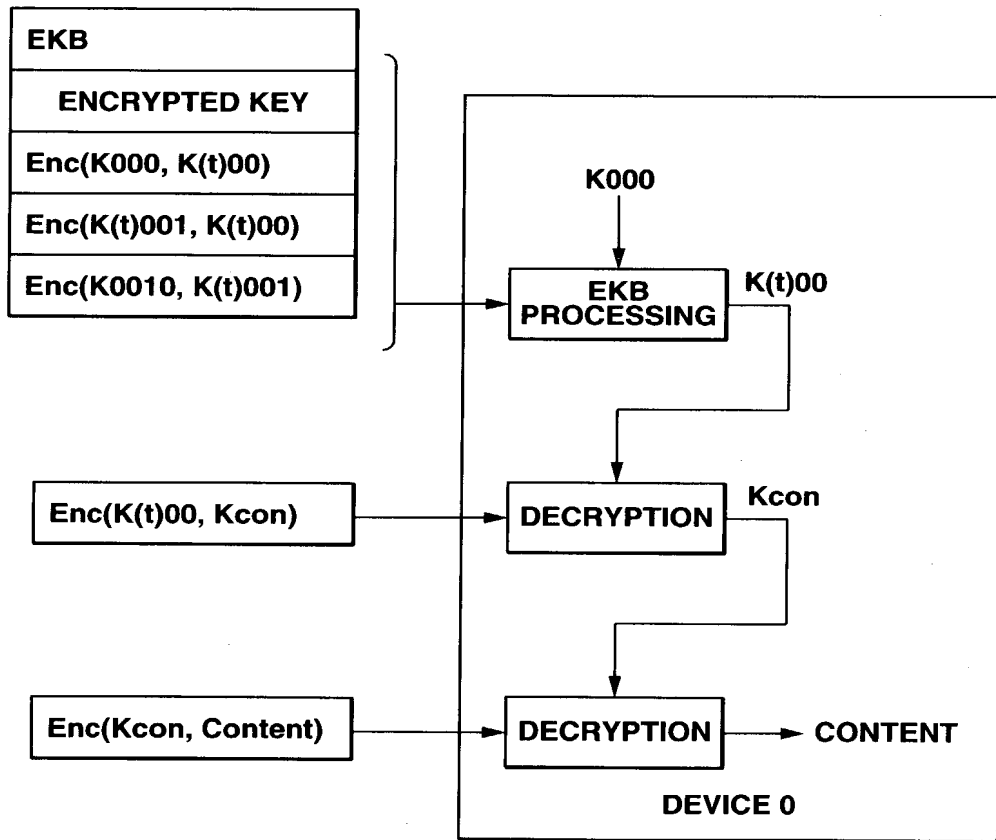


FIG.9

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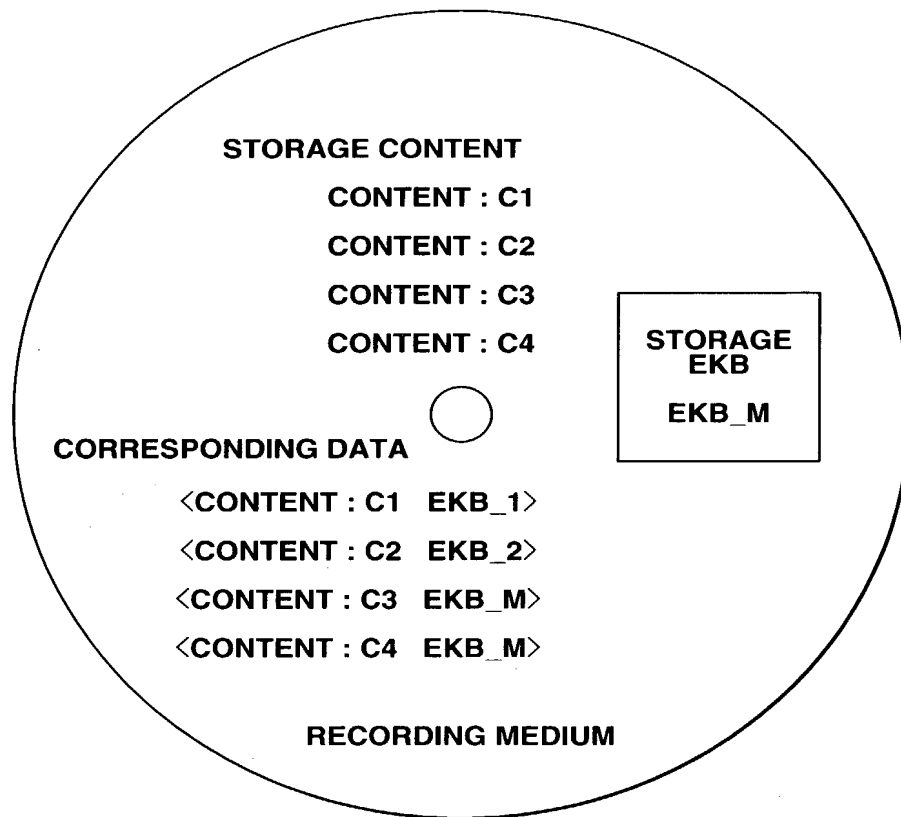


FIG.10

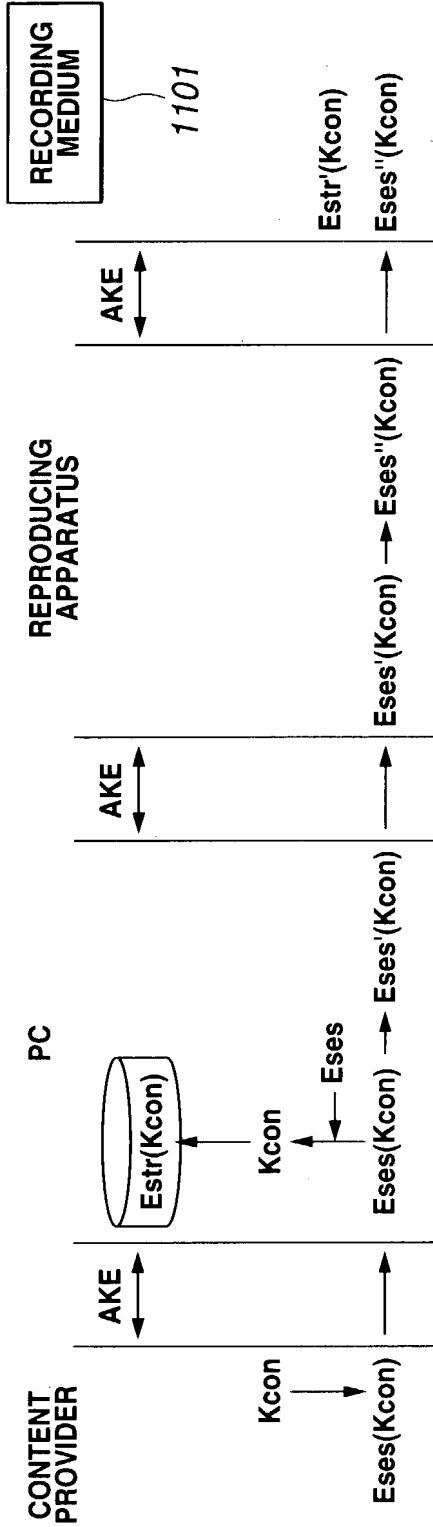


FIG. 11A

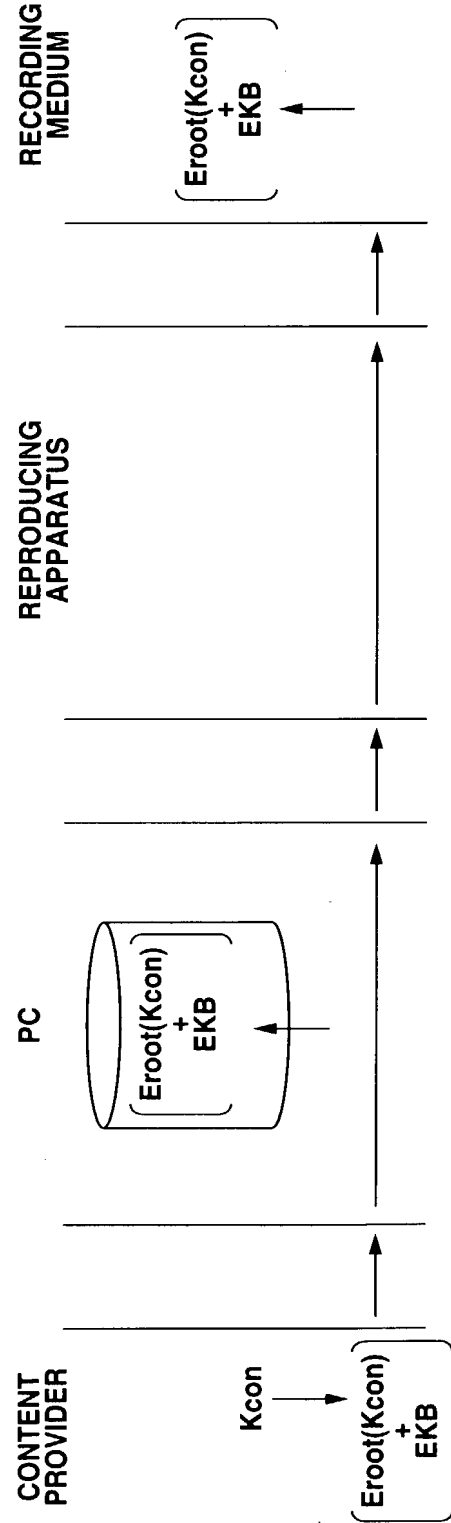


FIG. 11B

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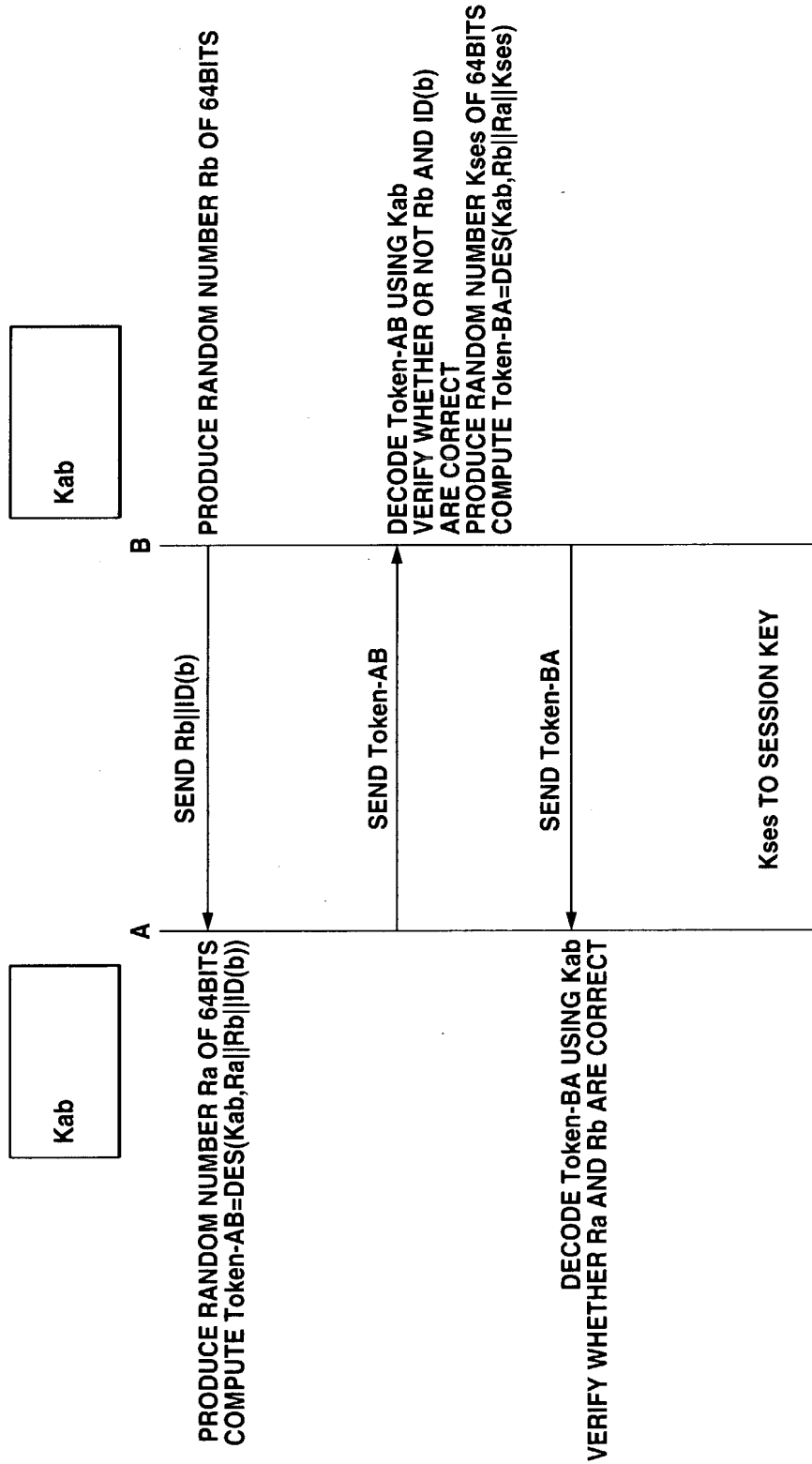


FIG.12

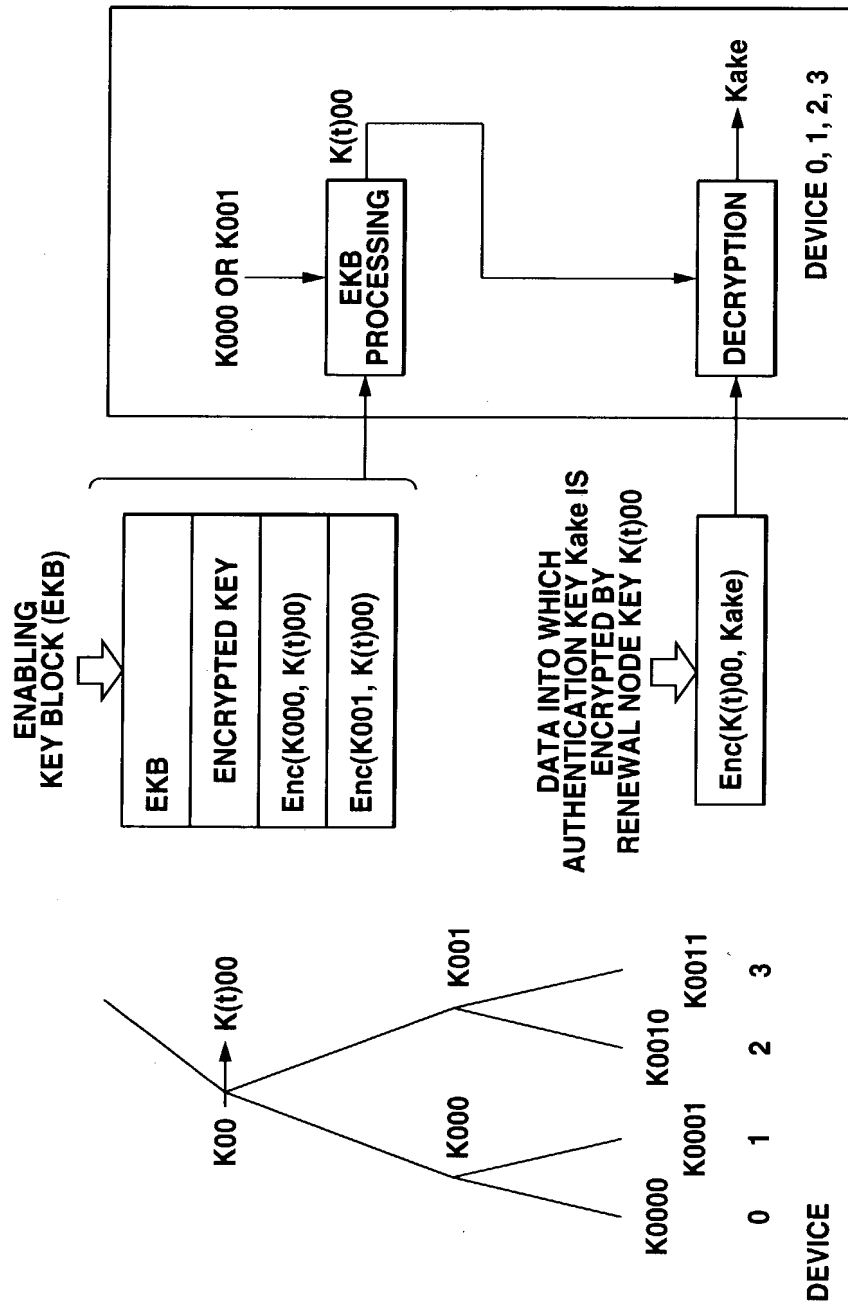


FIG.13

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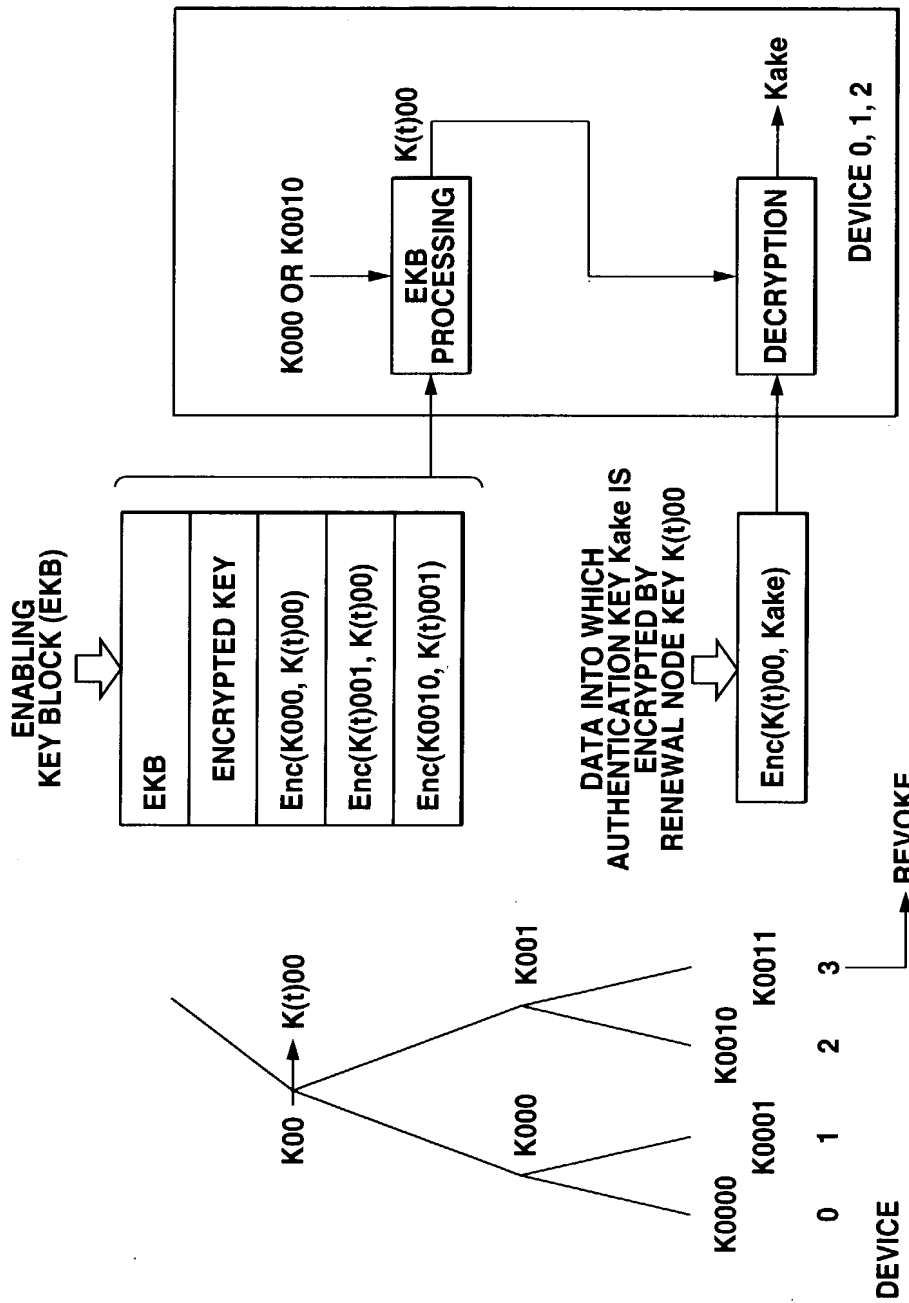


FIG.14

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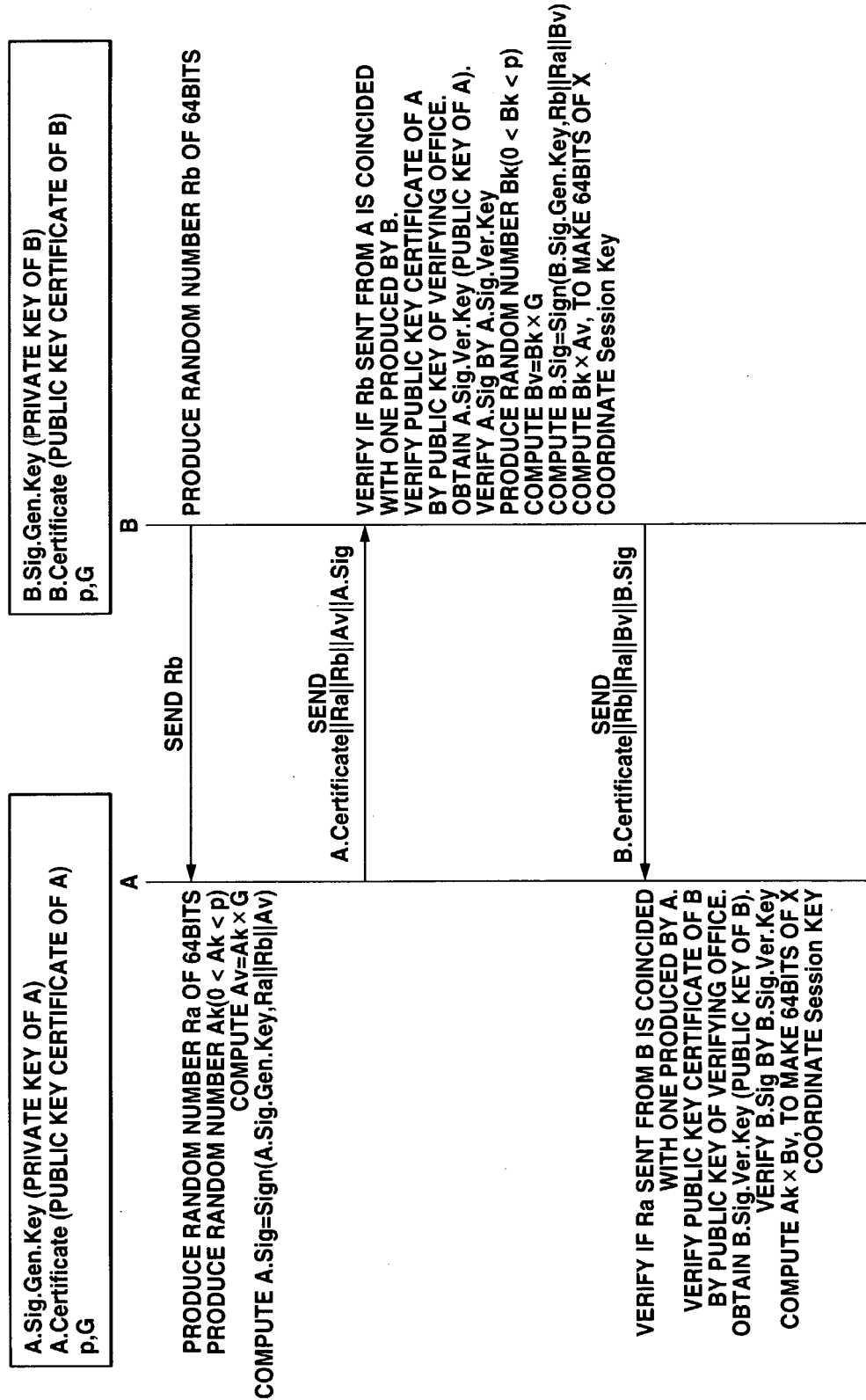


FIG.15

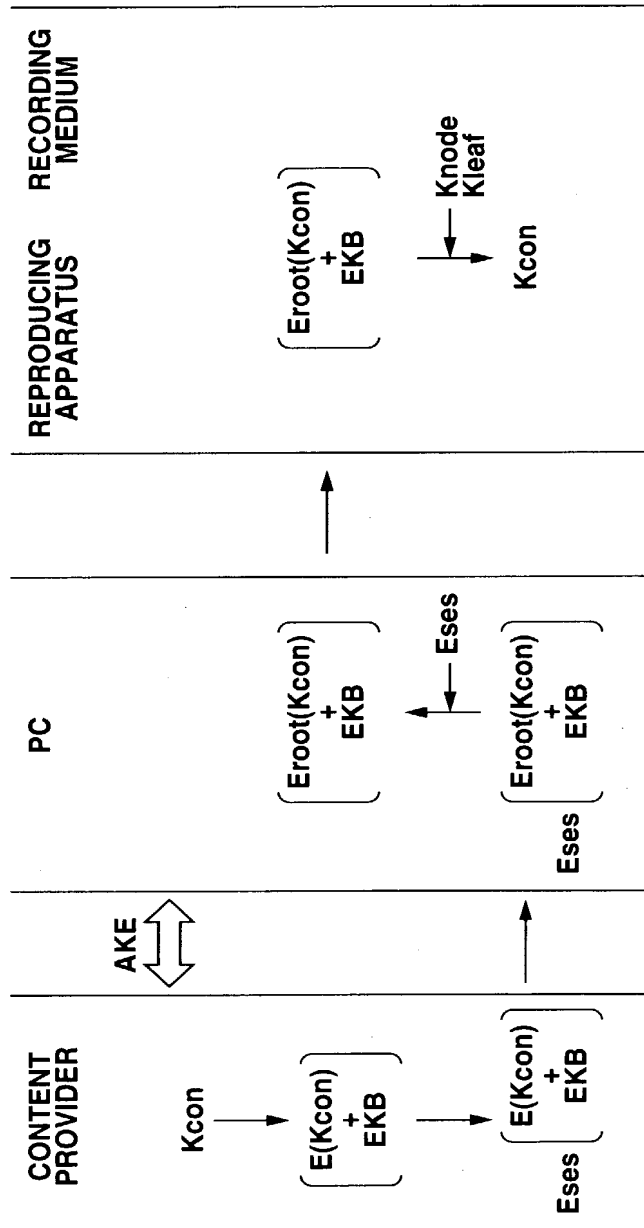


FIG.16

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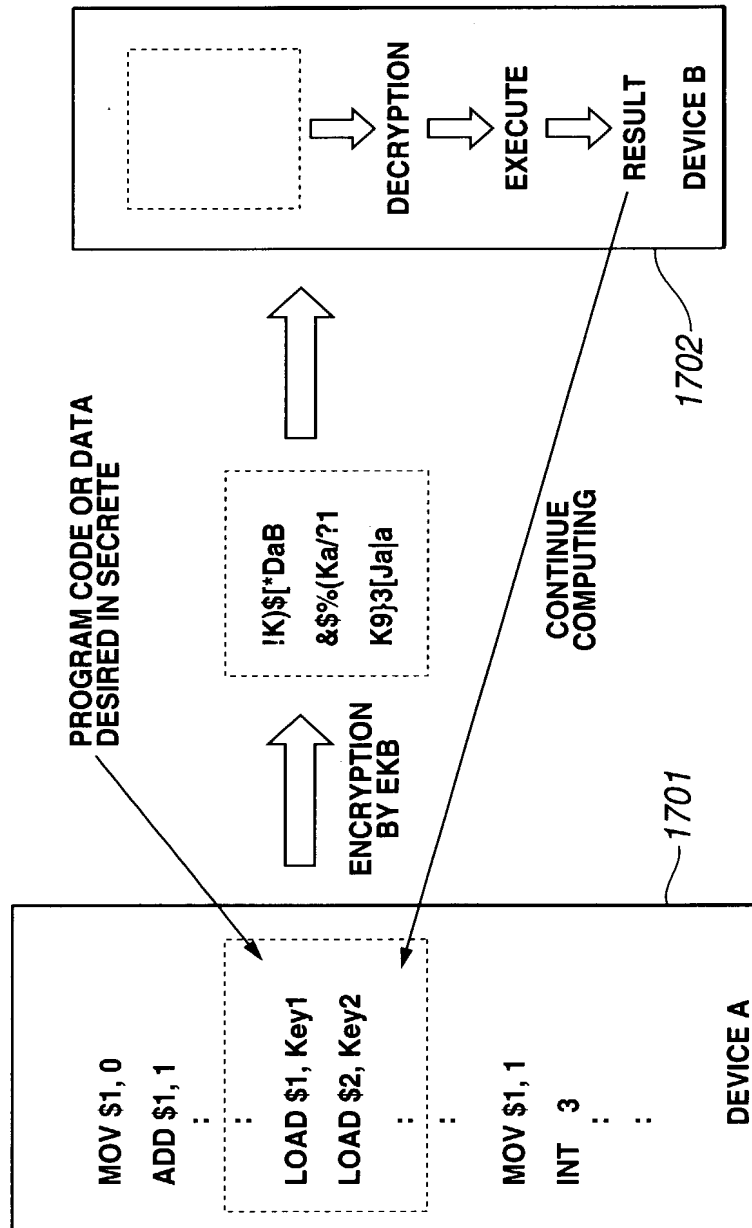


FIG.17

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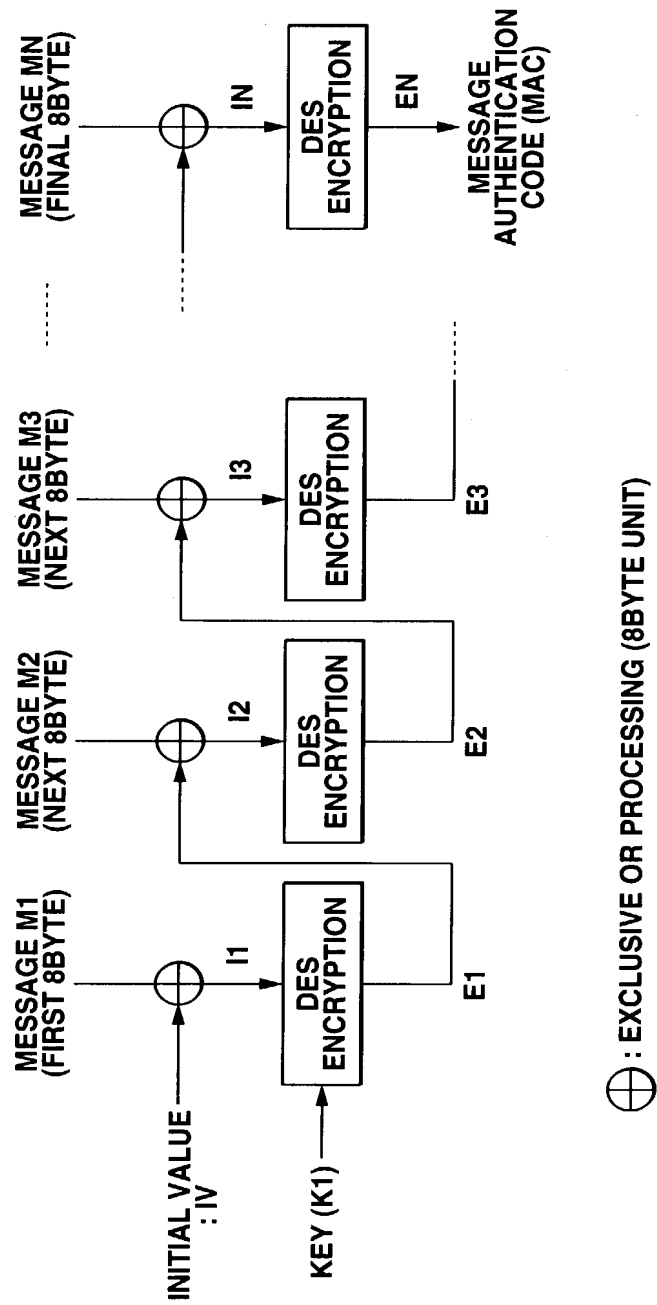


FIG.18

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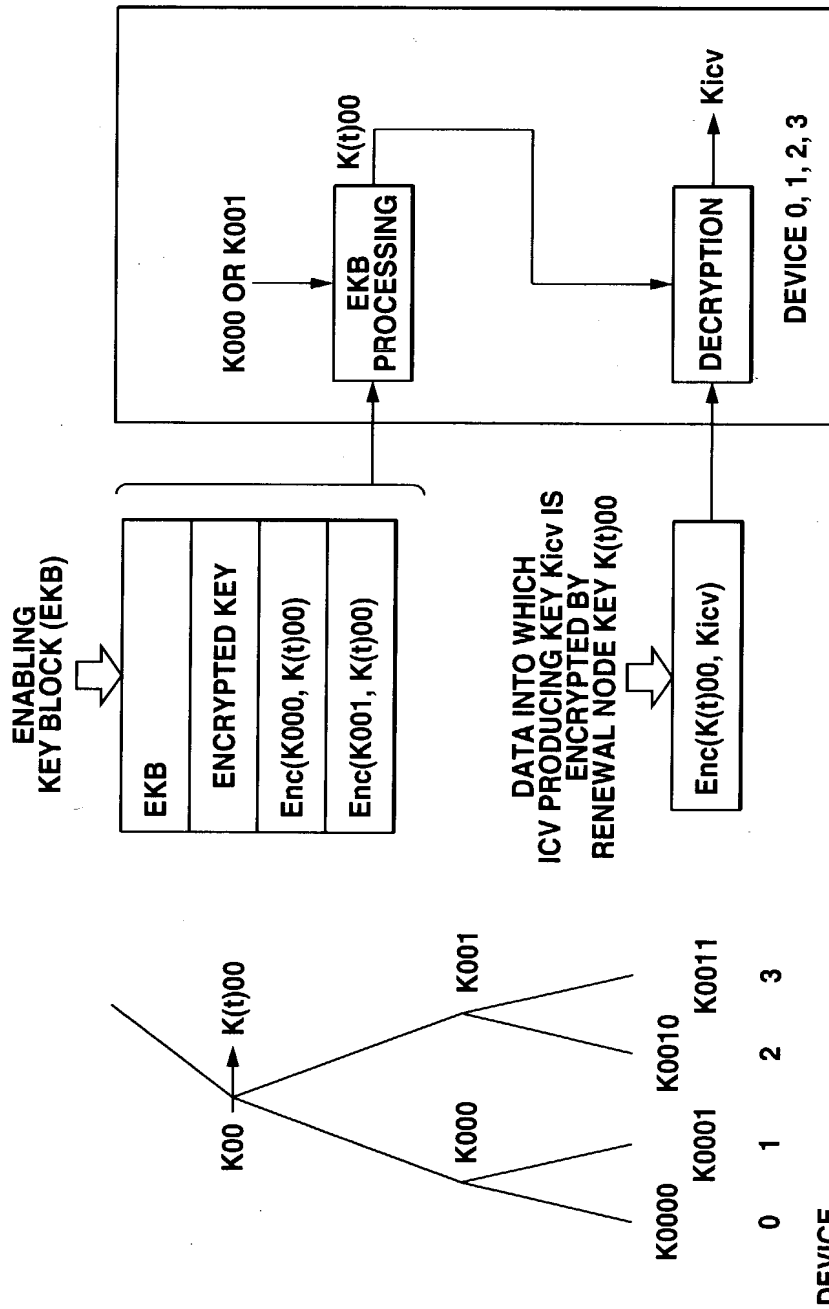


FIG. 19

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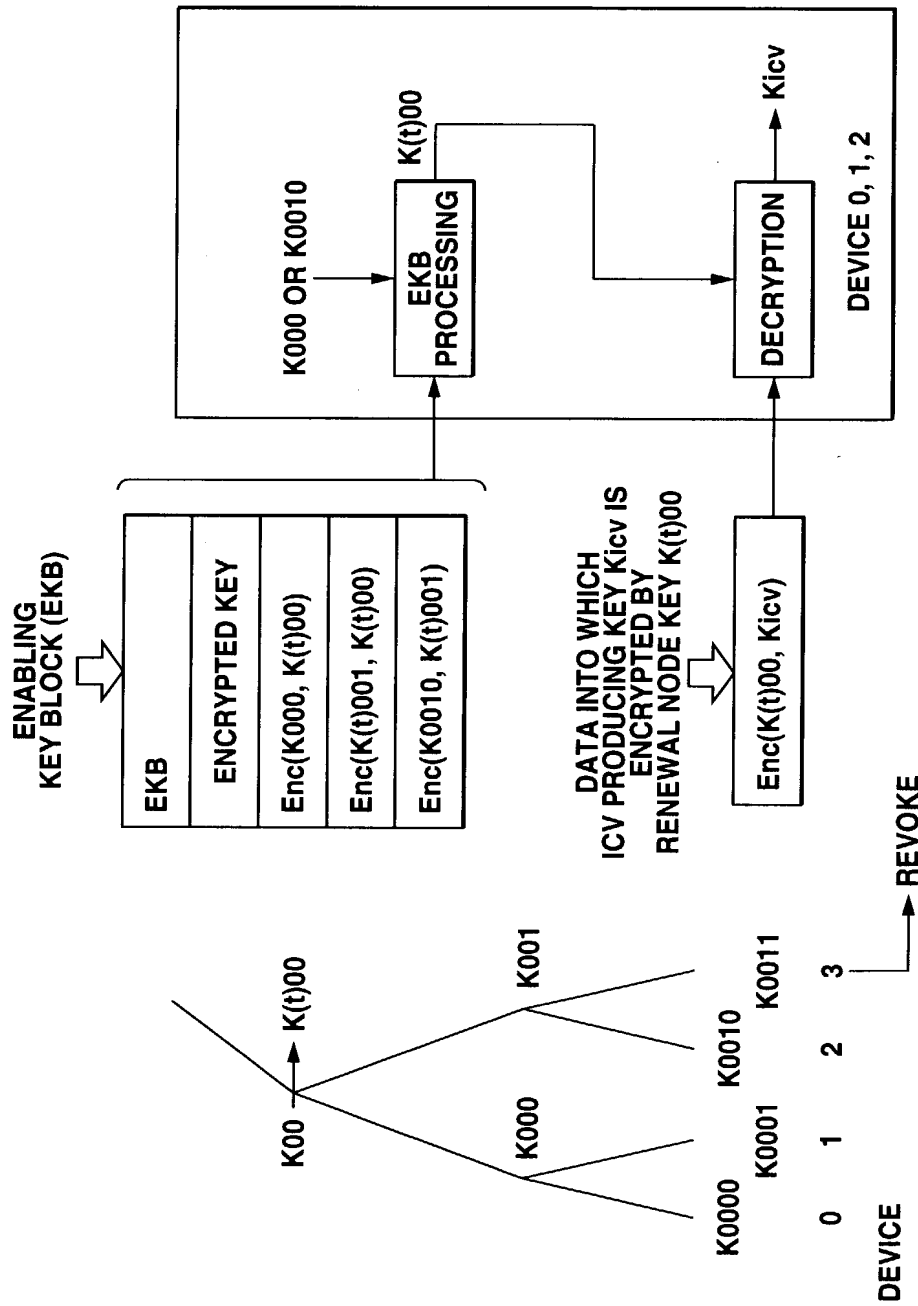


FIG.20

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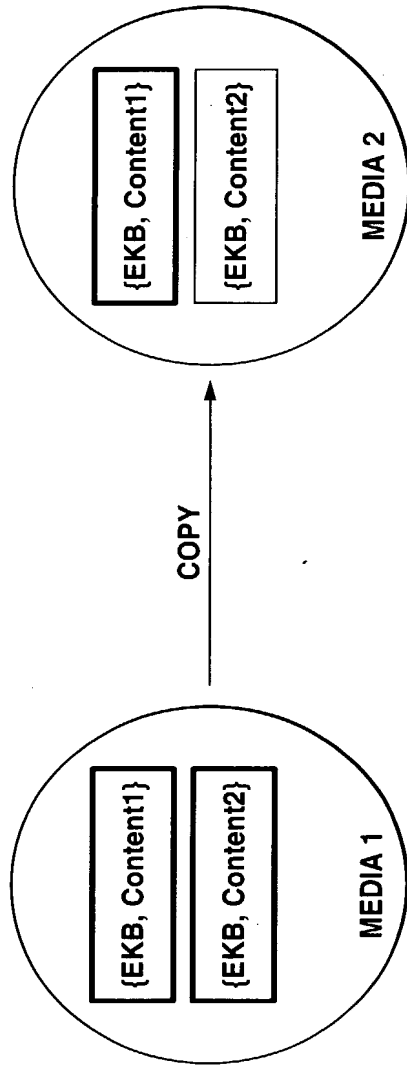


FIG. 21A

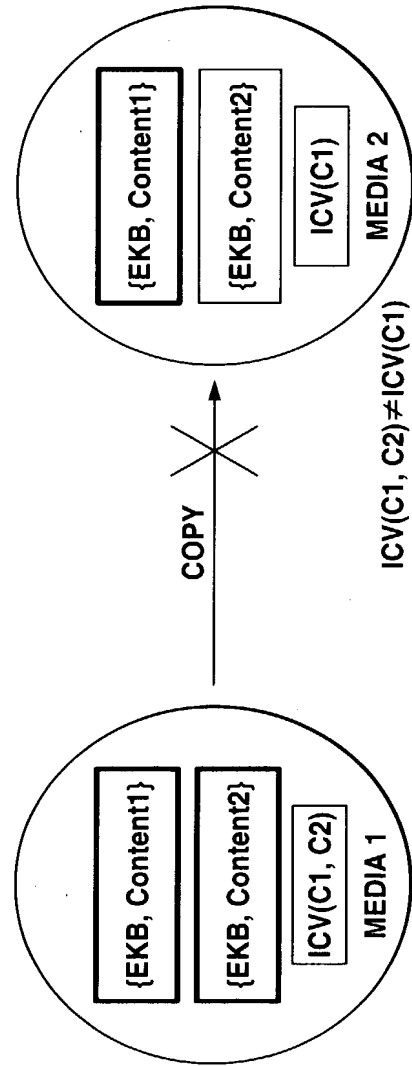


FIG. 21B

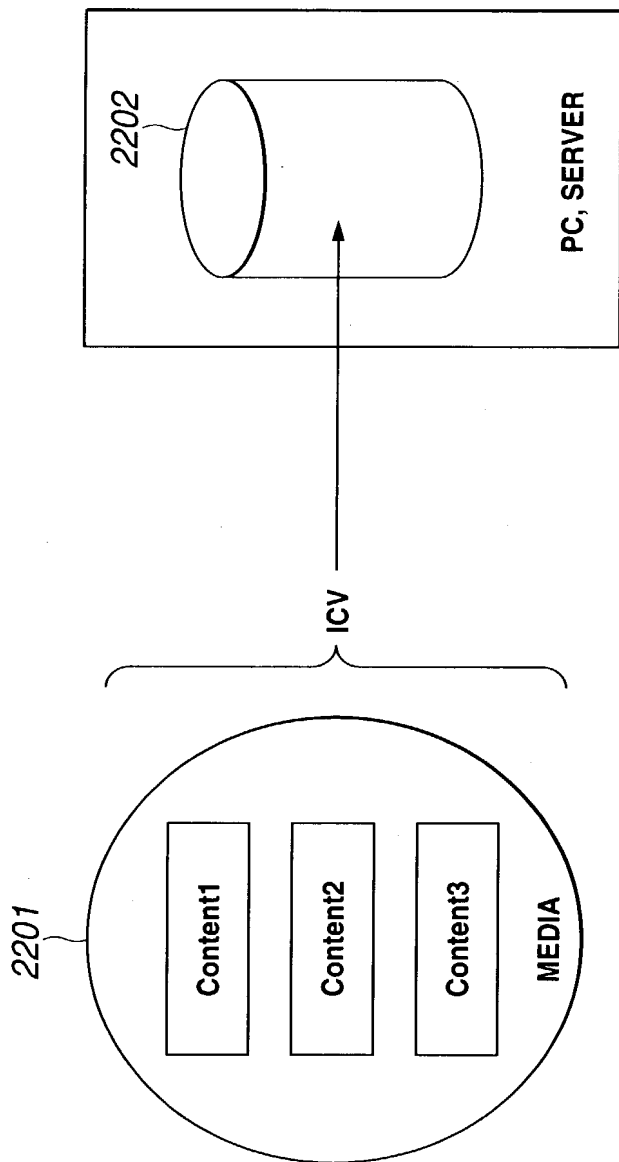


FIG.22

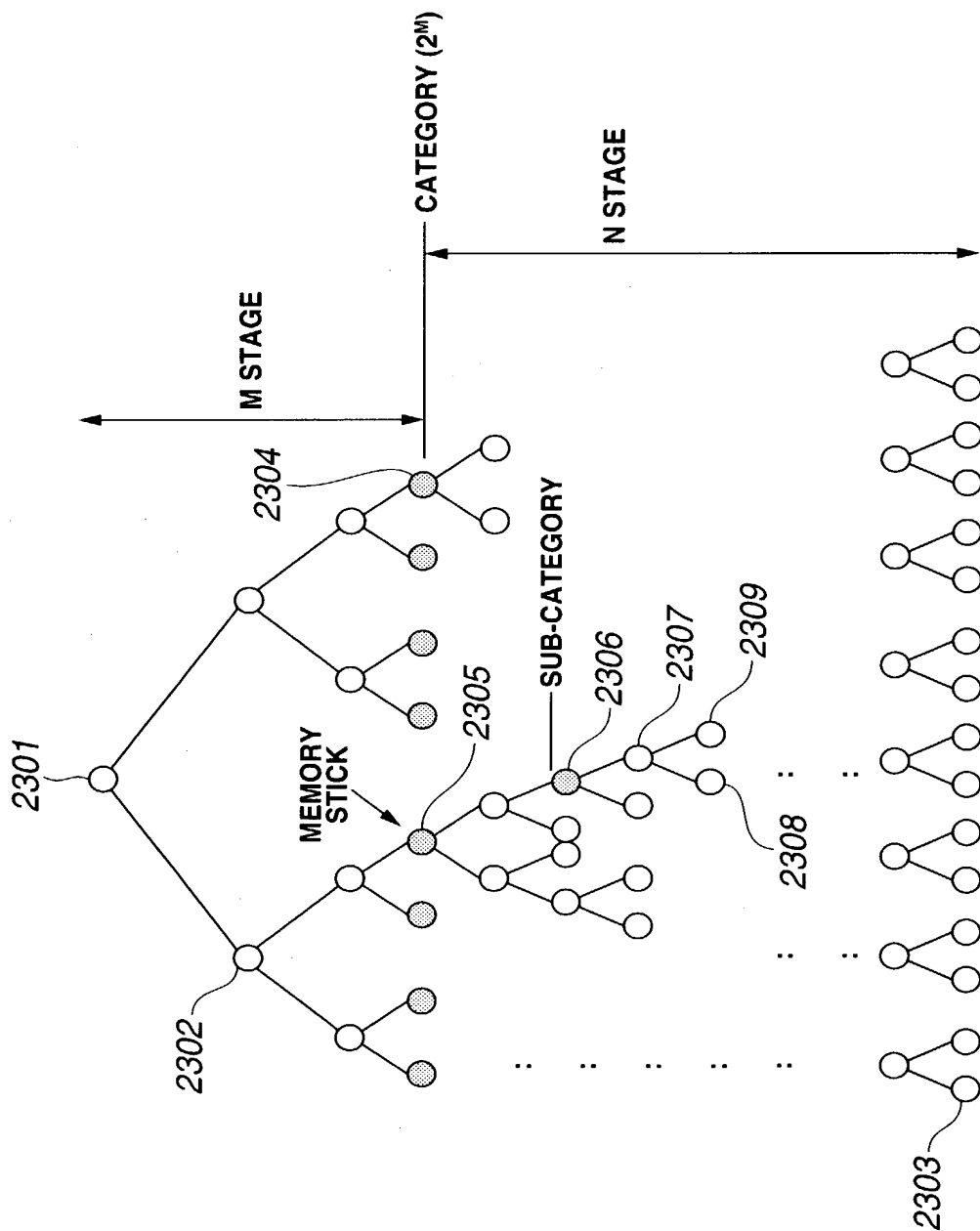


FIG.23

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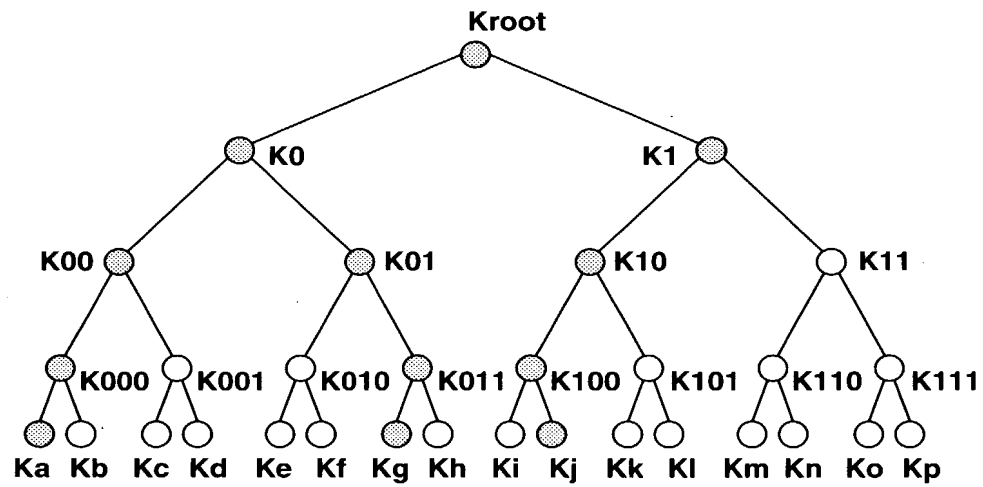


FIG.24A

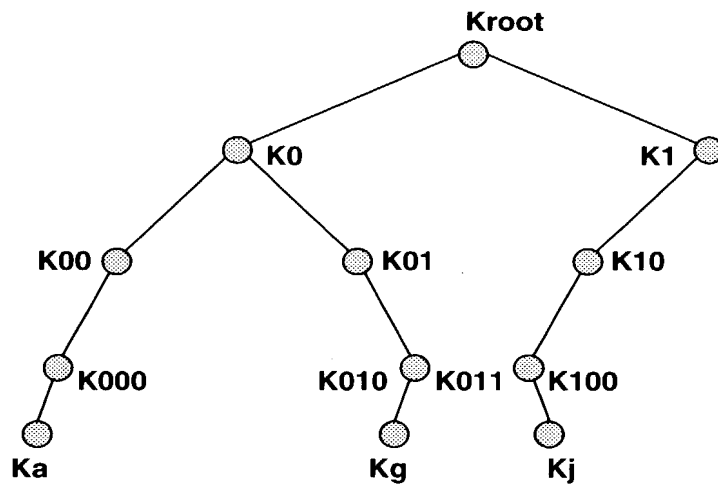


FIG.24B

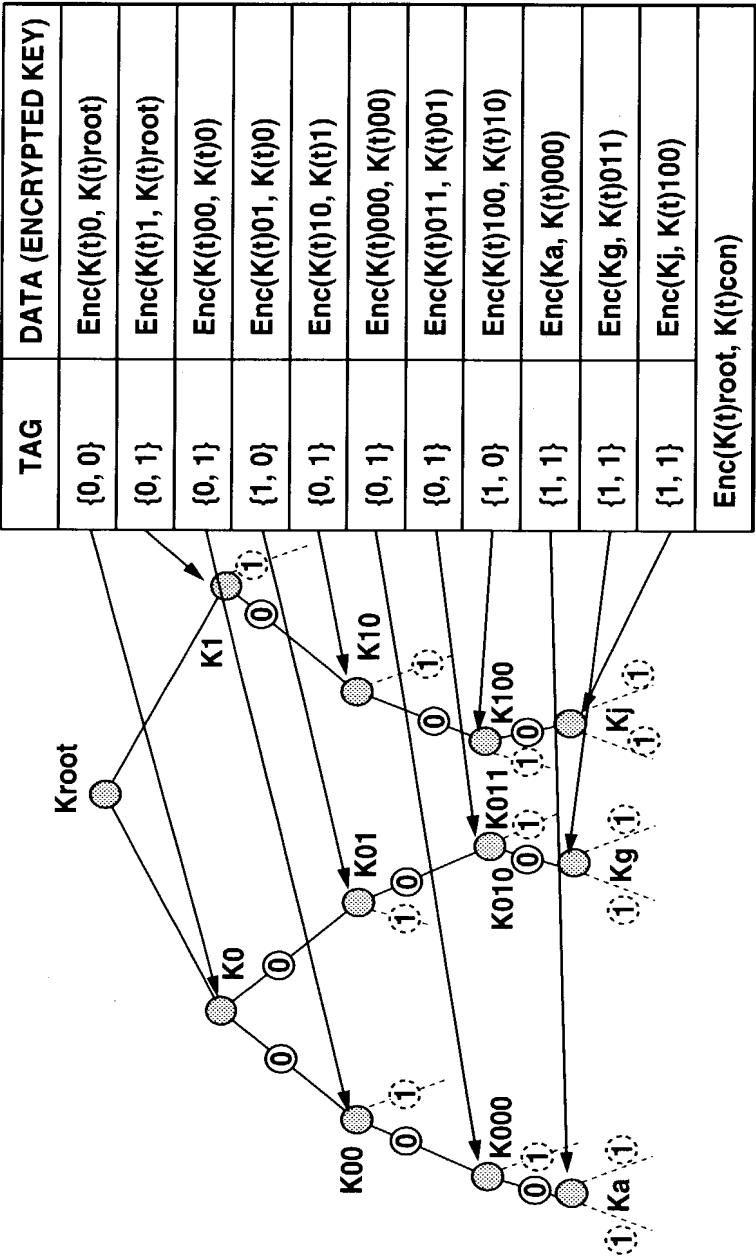


FIG. 25B

FIG. 25A

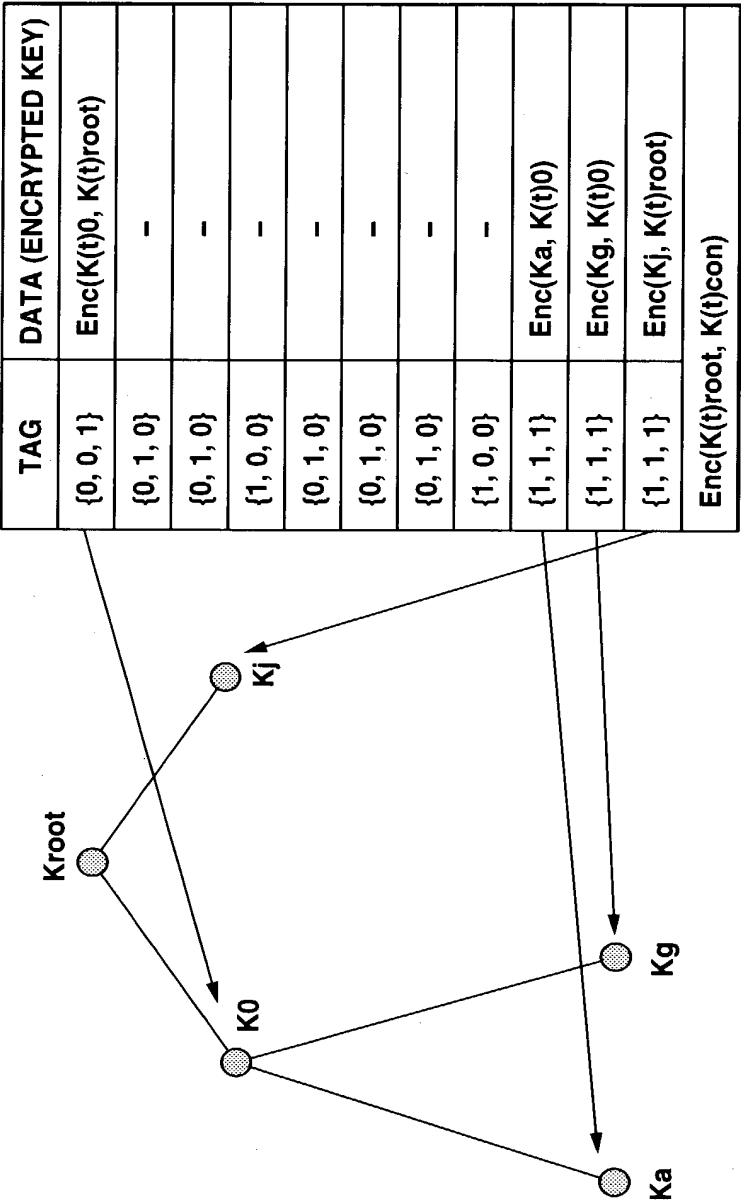


FIG.26B

FIG.26A

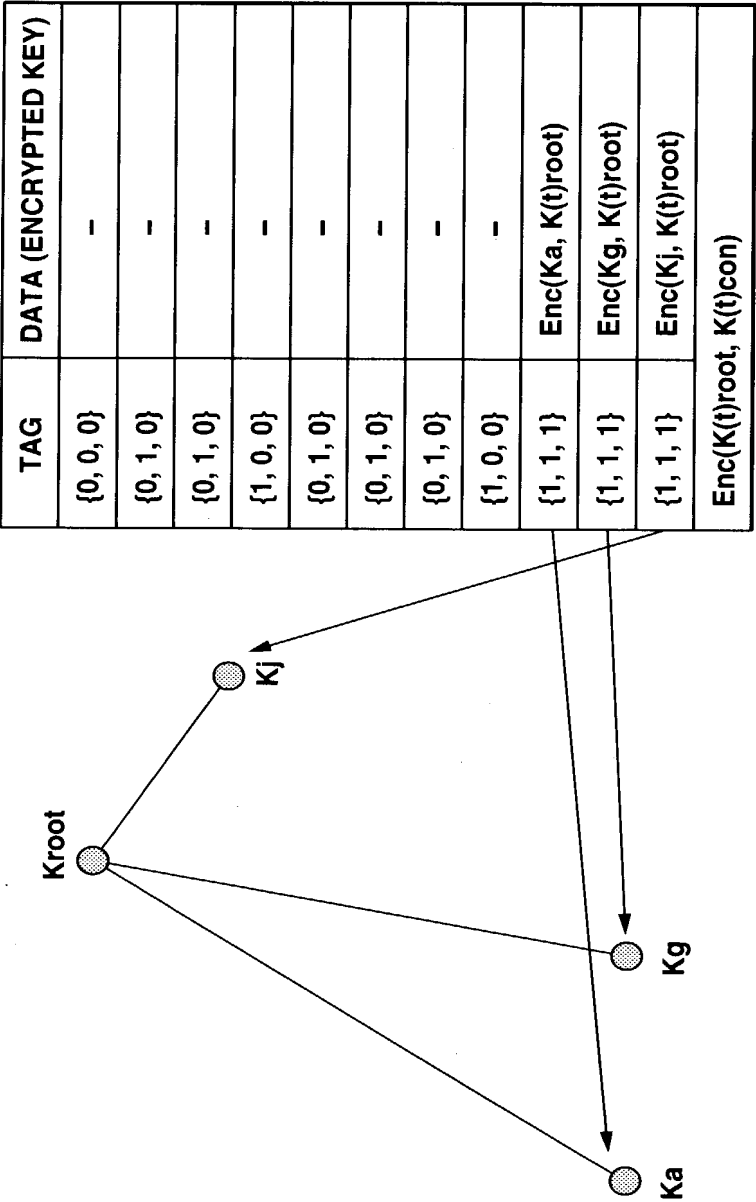


FIG.27A

FIG.27B

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FIG.28A

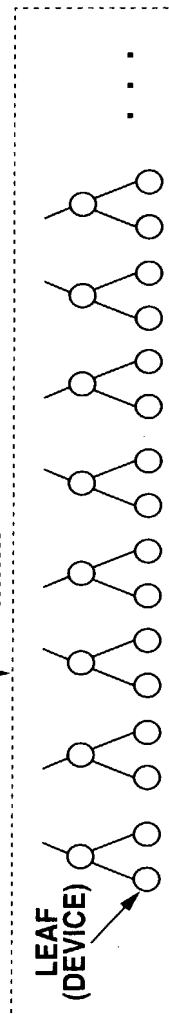
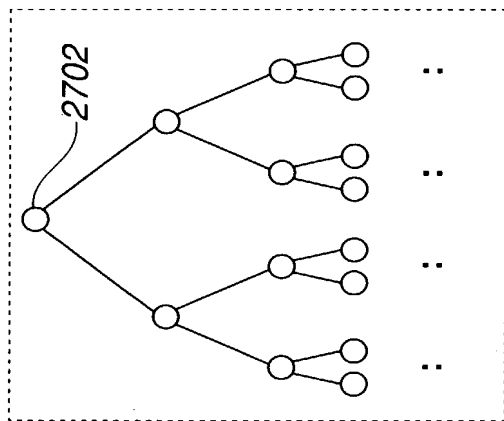
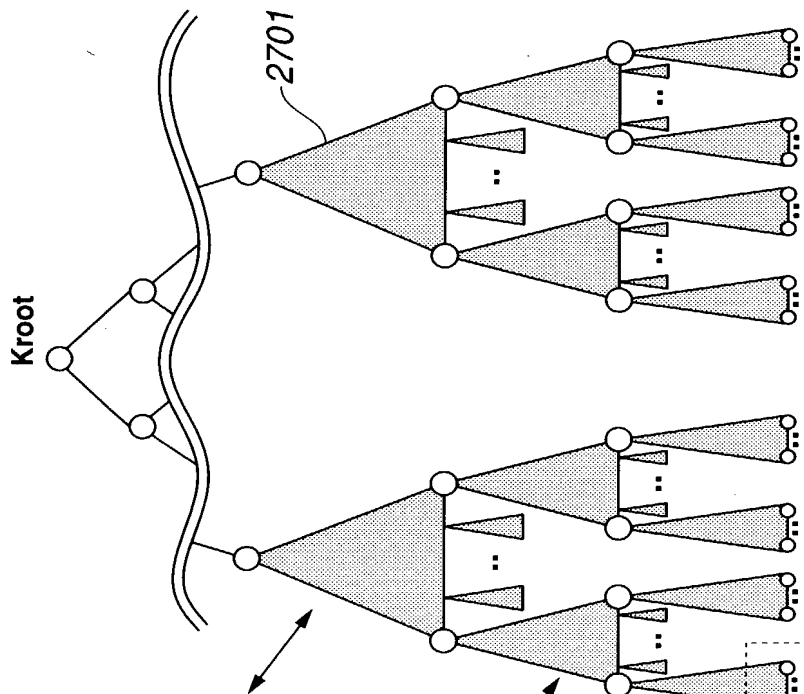


FIG.28B

FIG.28C

FIG.29A

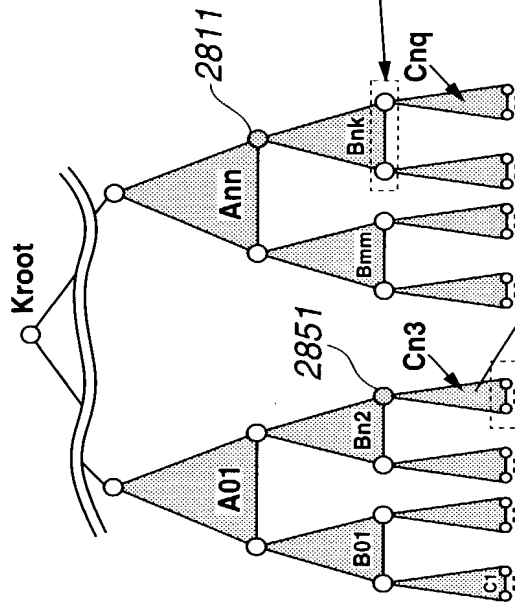


FIG.29B

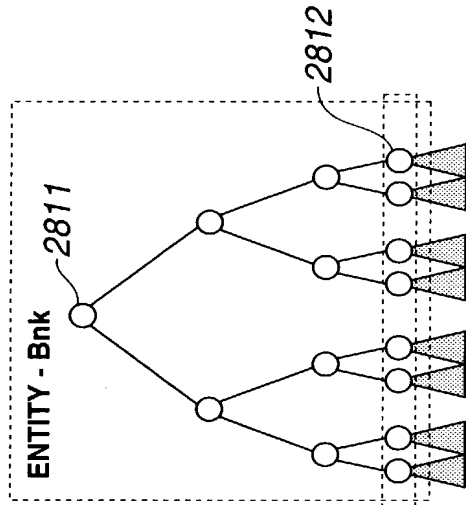
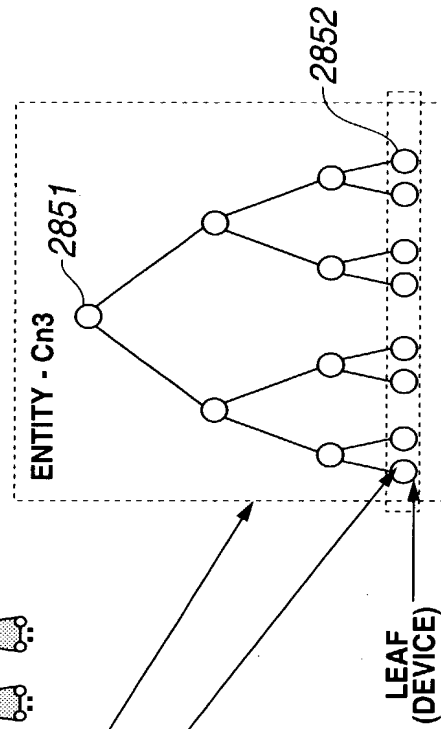


FIG.29C



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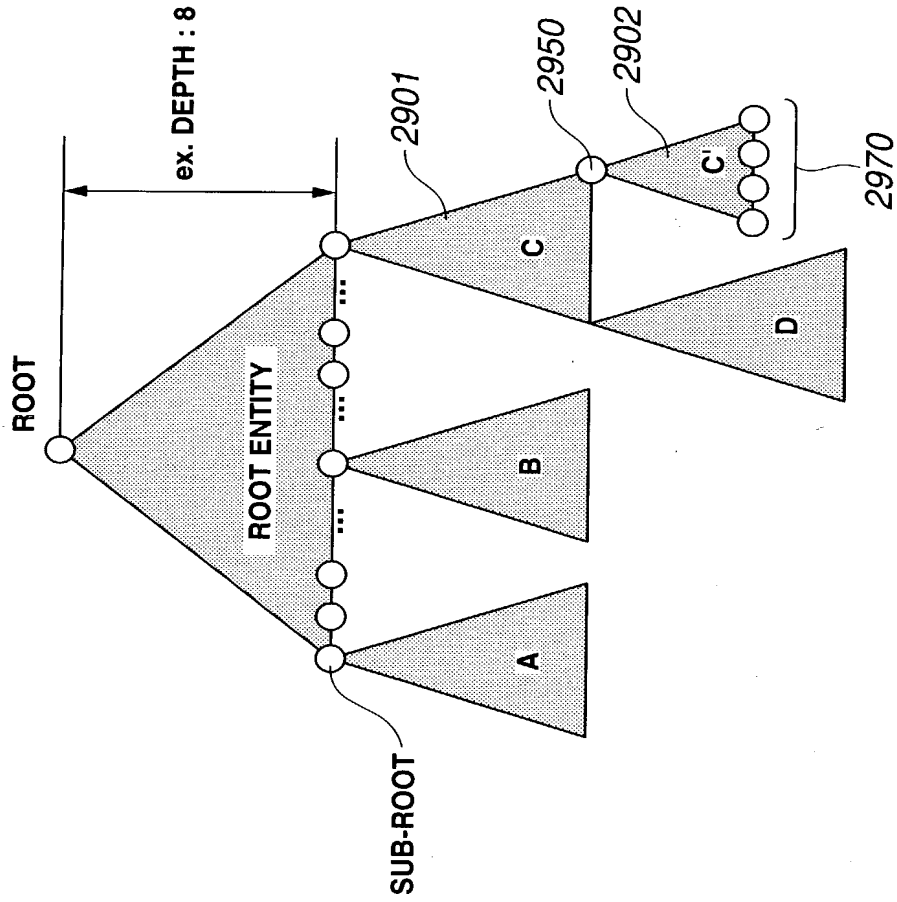


FIG.30B

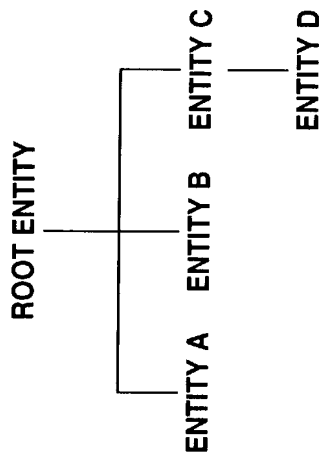


FIG.30A

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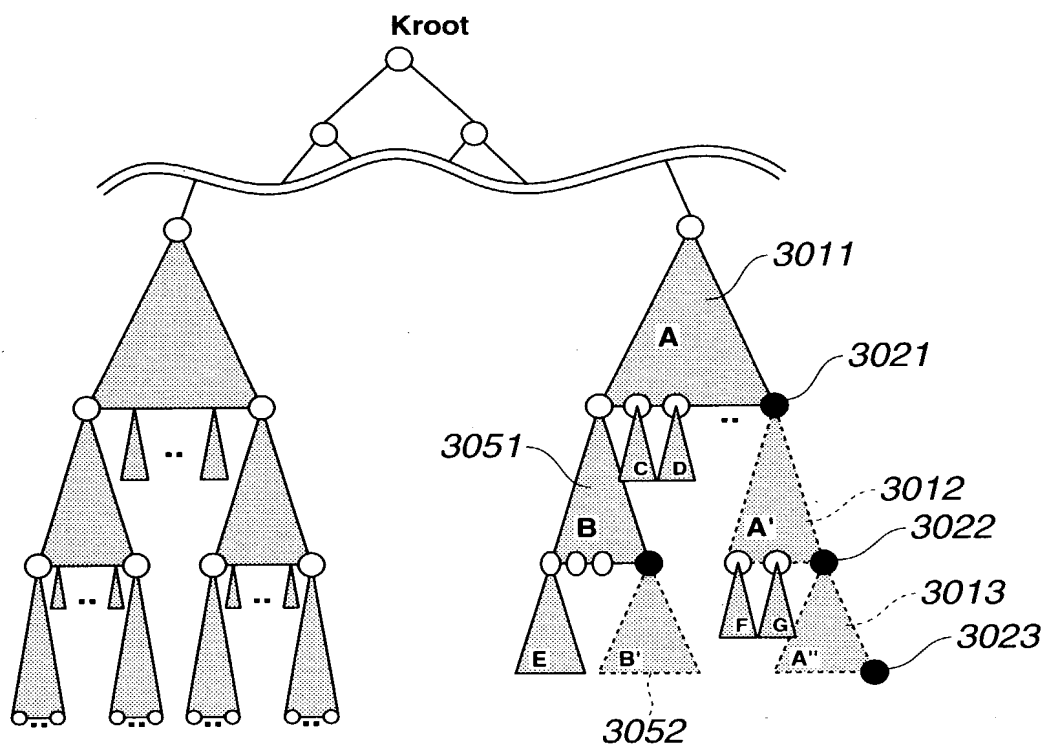


FIG.31

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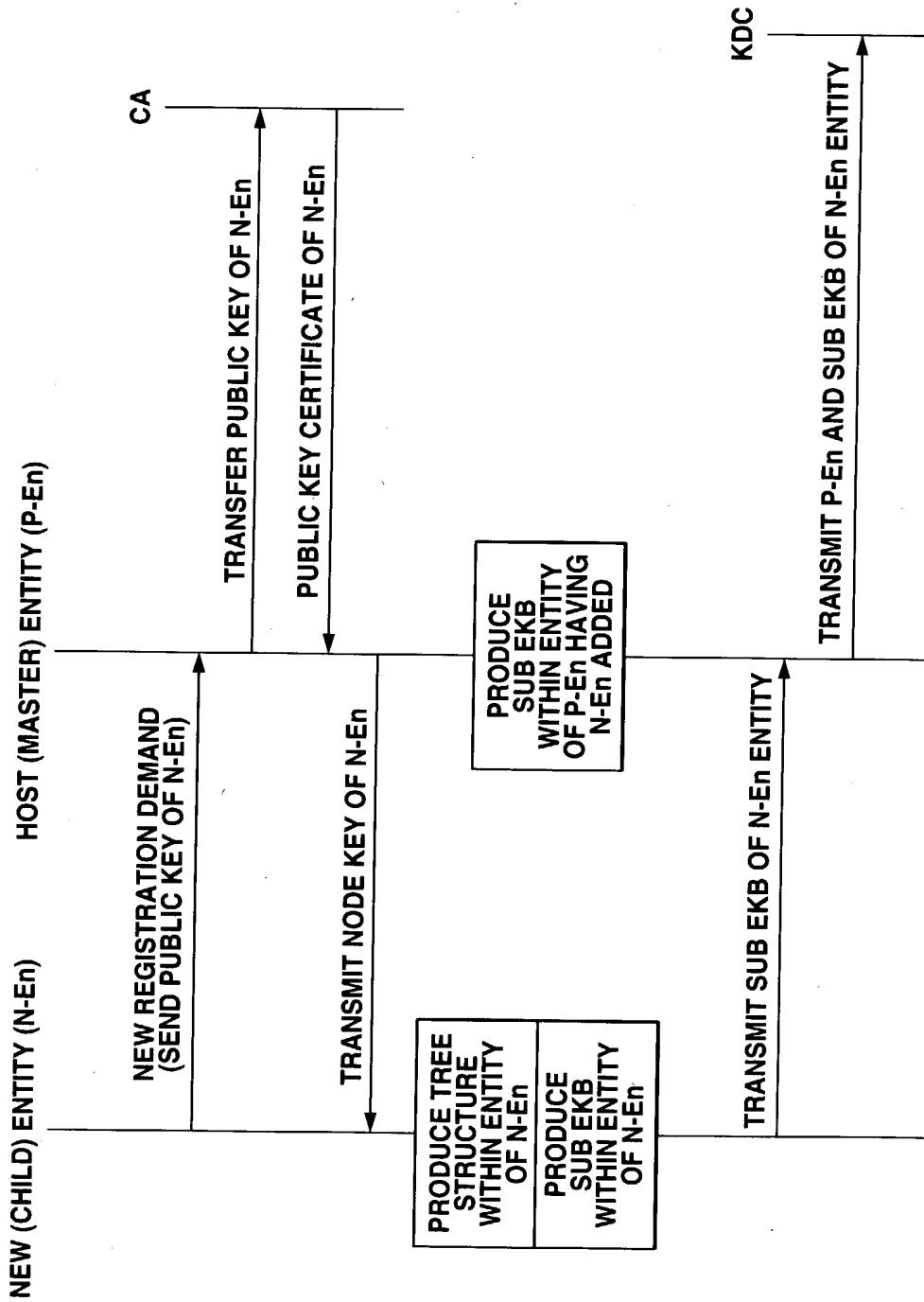


FIG.32

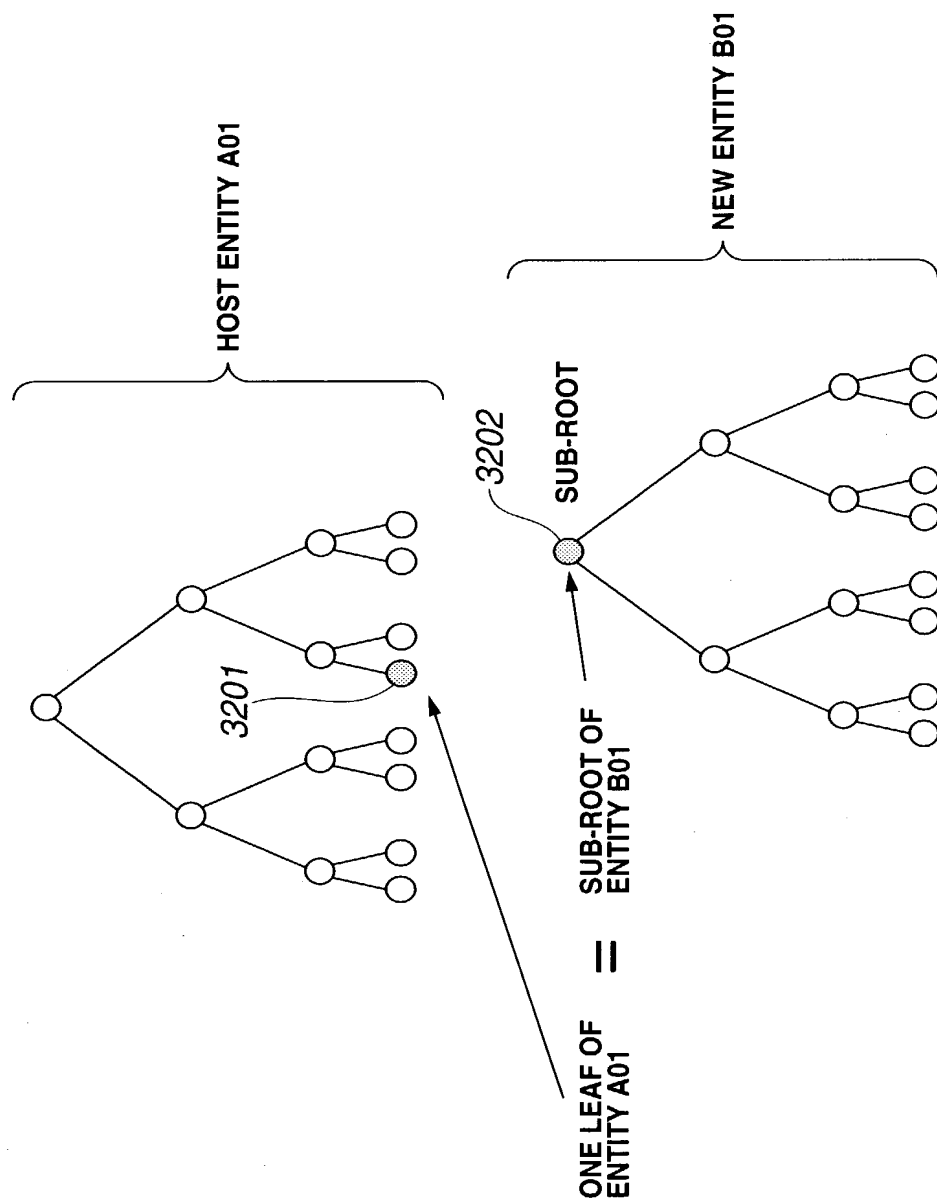


FIG.33

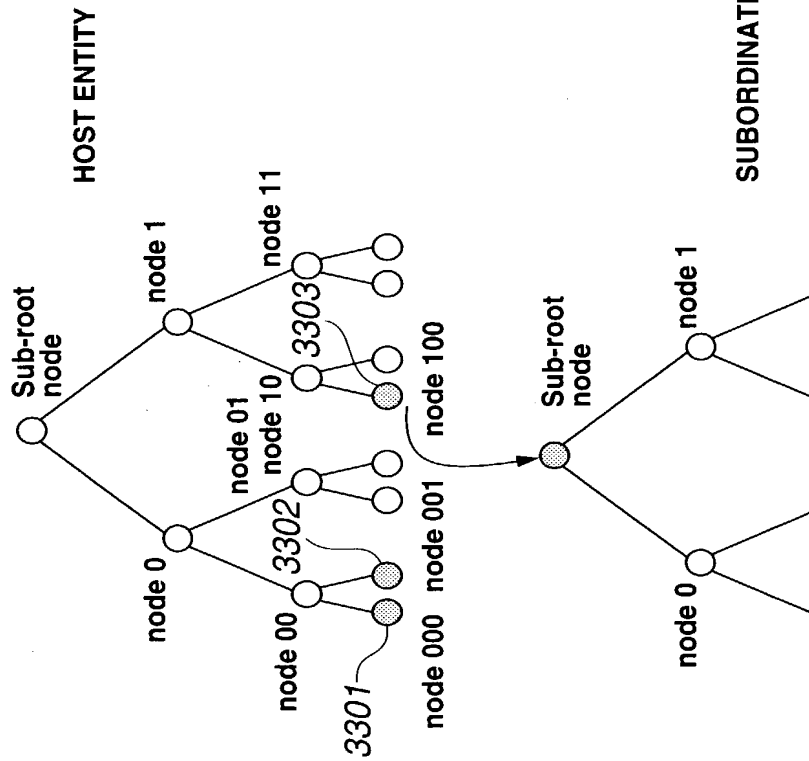
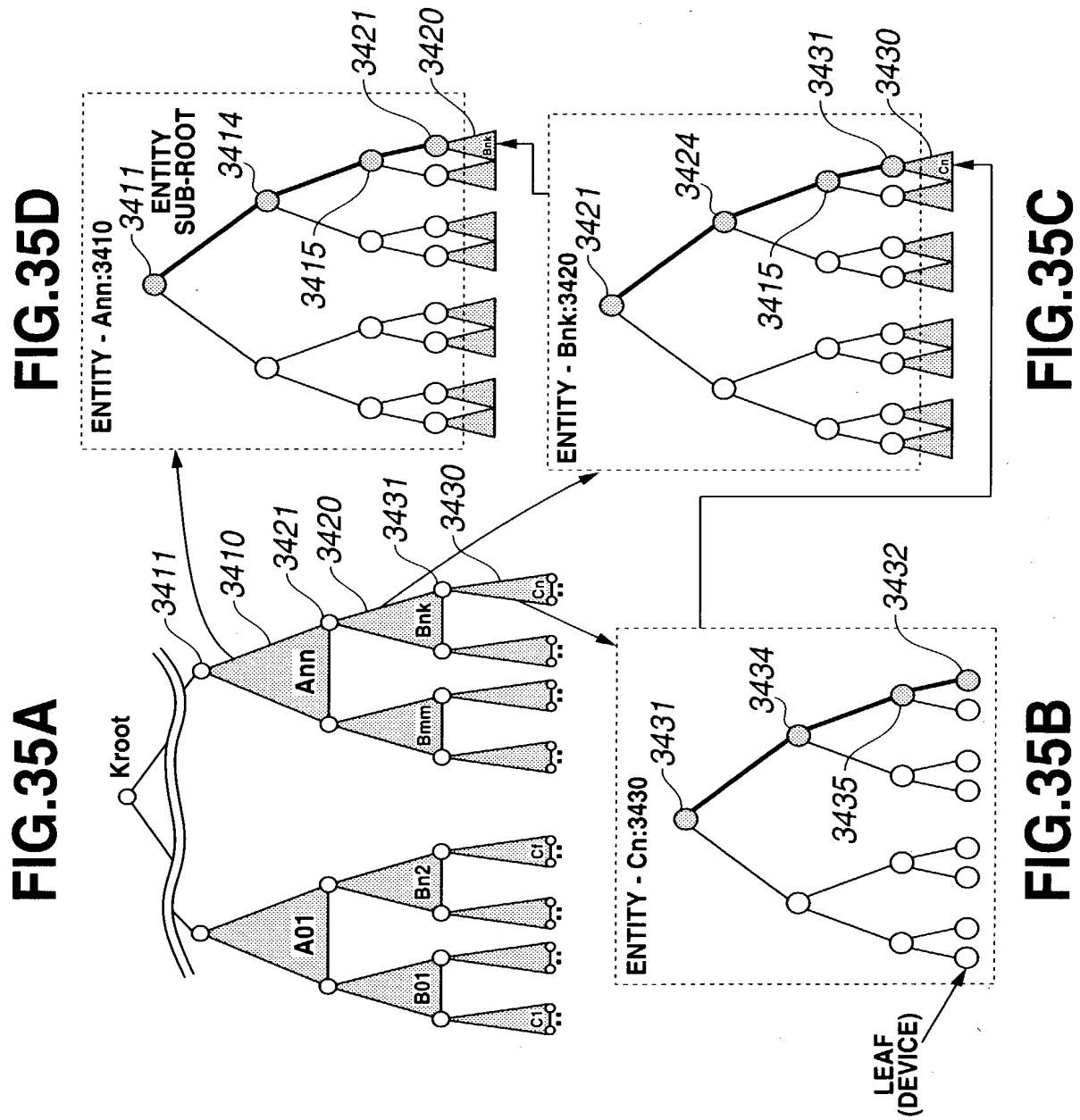


FIG.34A

HOST ENTITY - SUB EKB

Enc(node0, sub-root), Enc(node1, sub-root)
 Enc(node00, node0), Enc(node10, node1)
 Enc(node000, node00), Enc(node001, node00)
 Enc(node100, node10)

FIG.34B



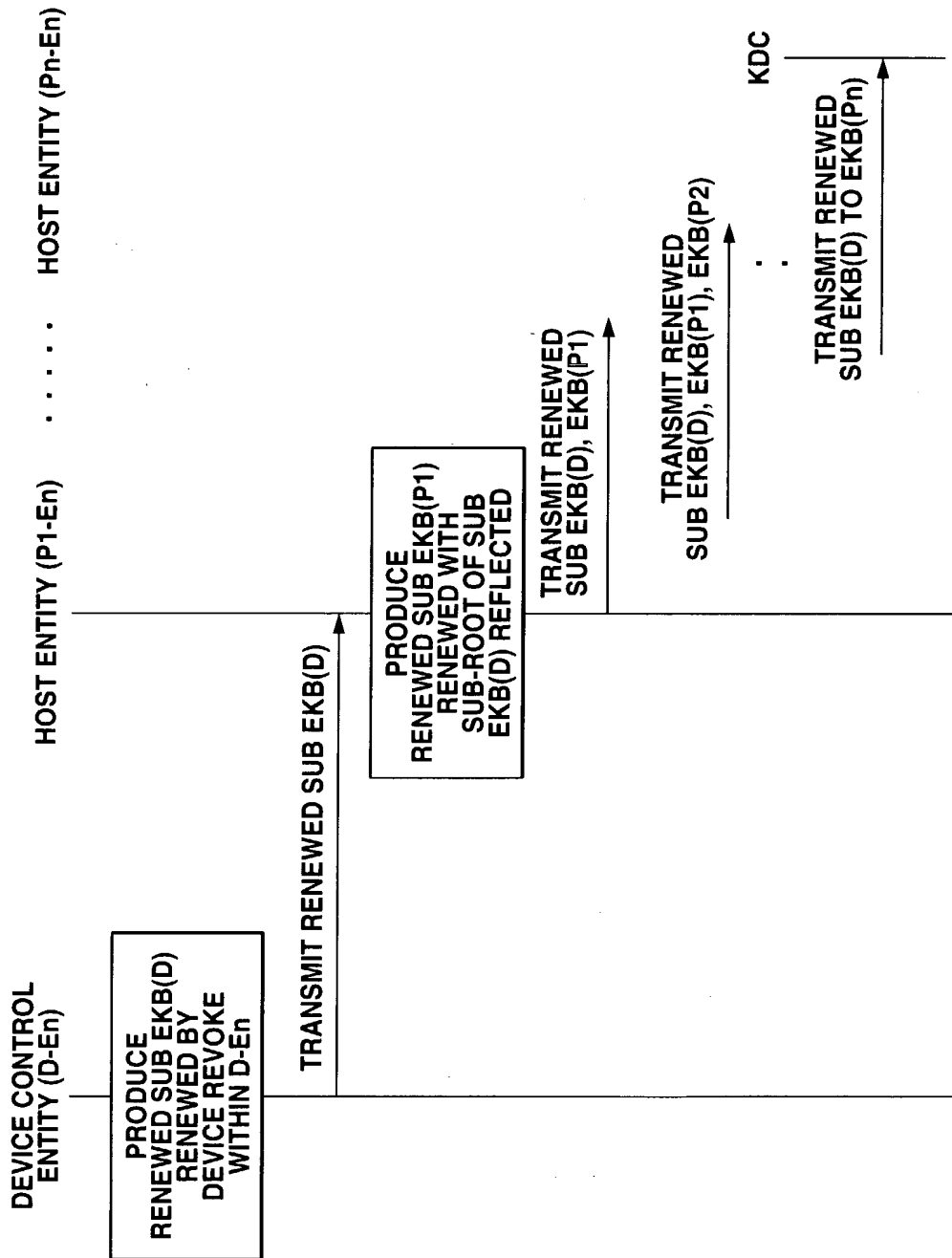


FIG.36

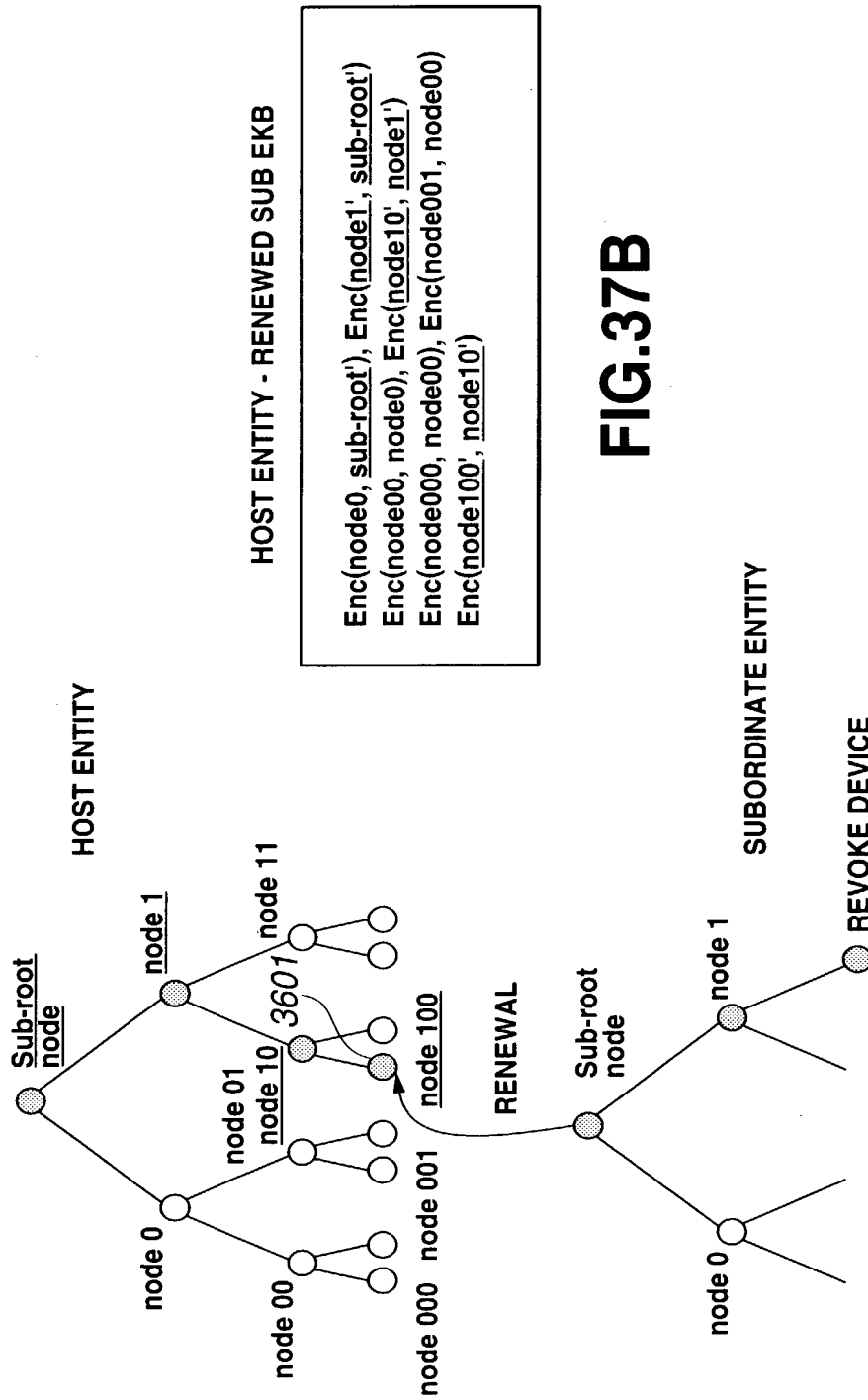


FIG.37B

FIG.37A

FIG.38A

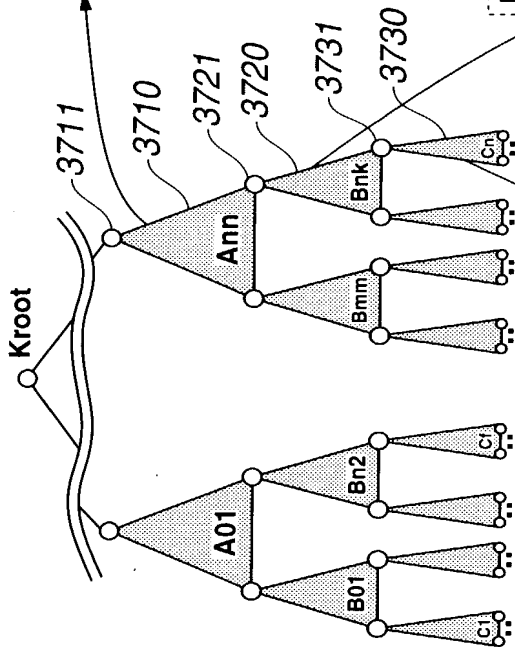


FIG.38D

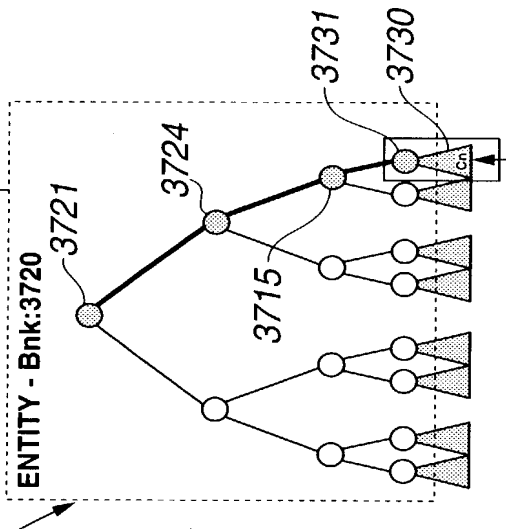
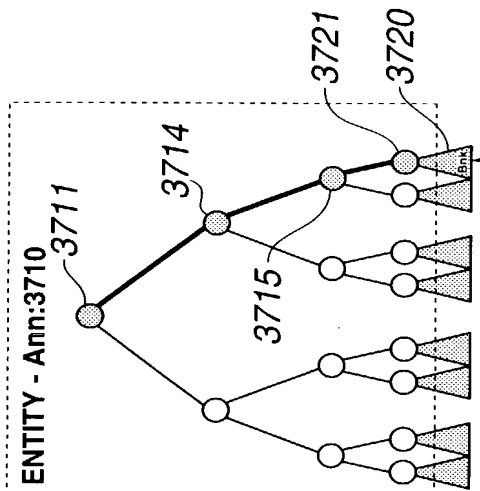


FIG.38C

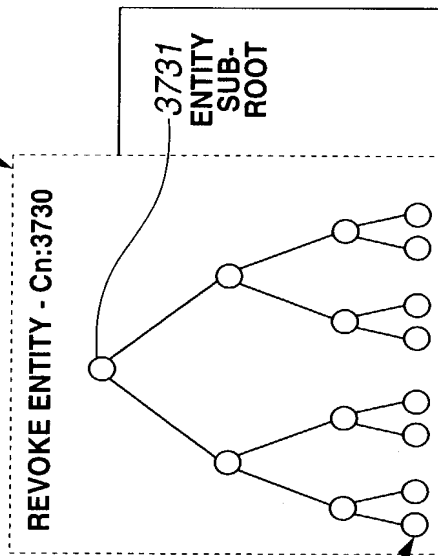


FIG.38B

LEAF
(DEVICE)

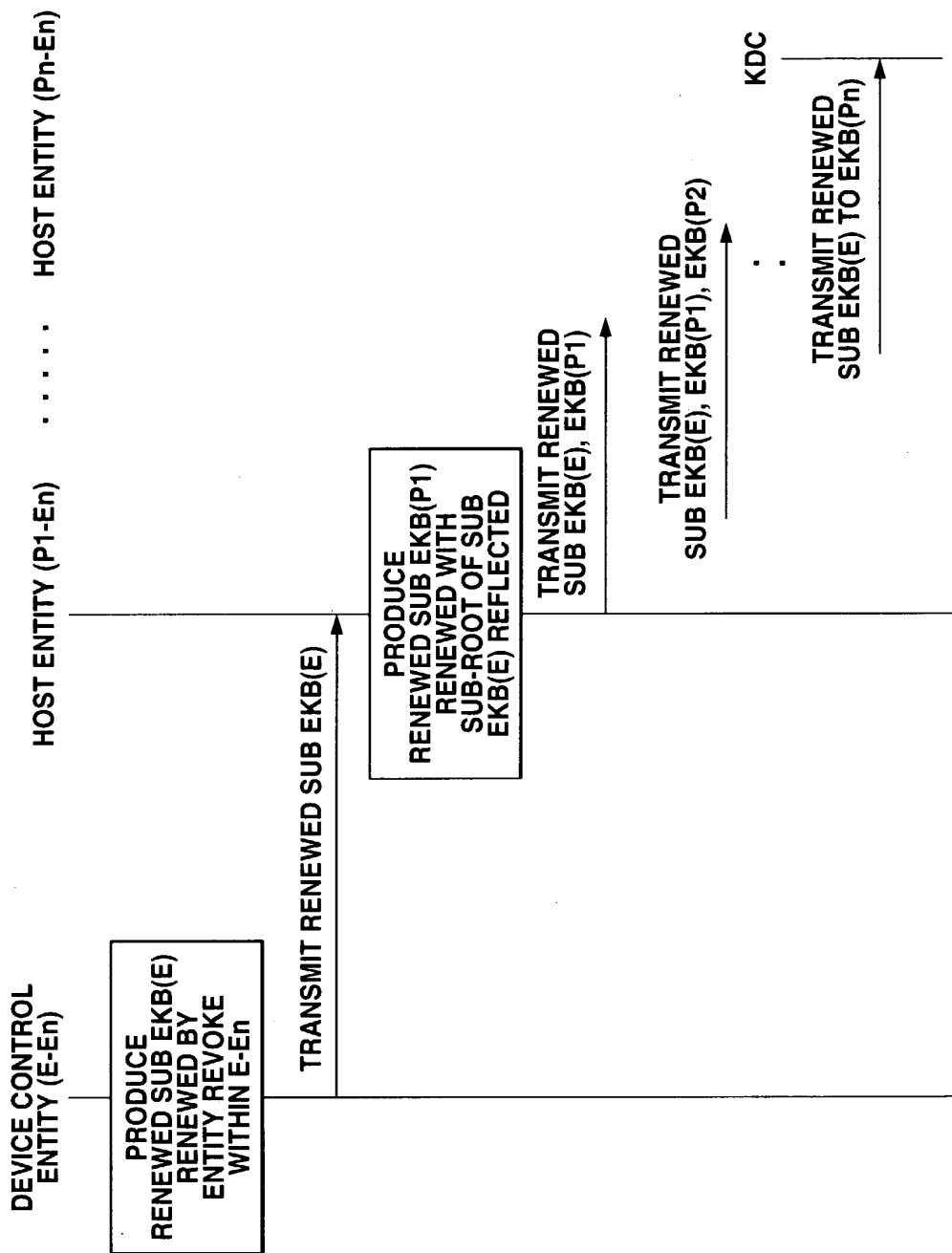


FIG.39

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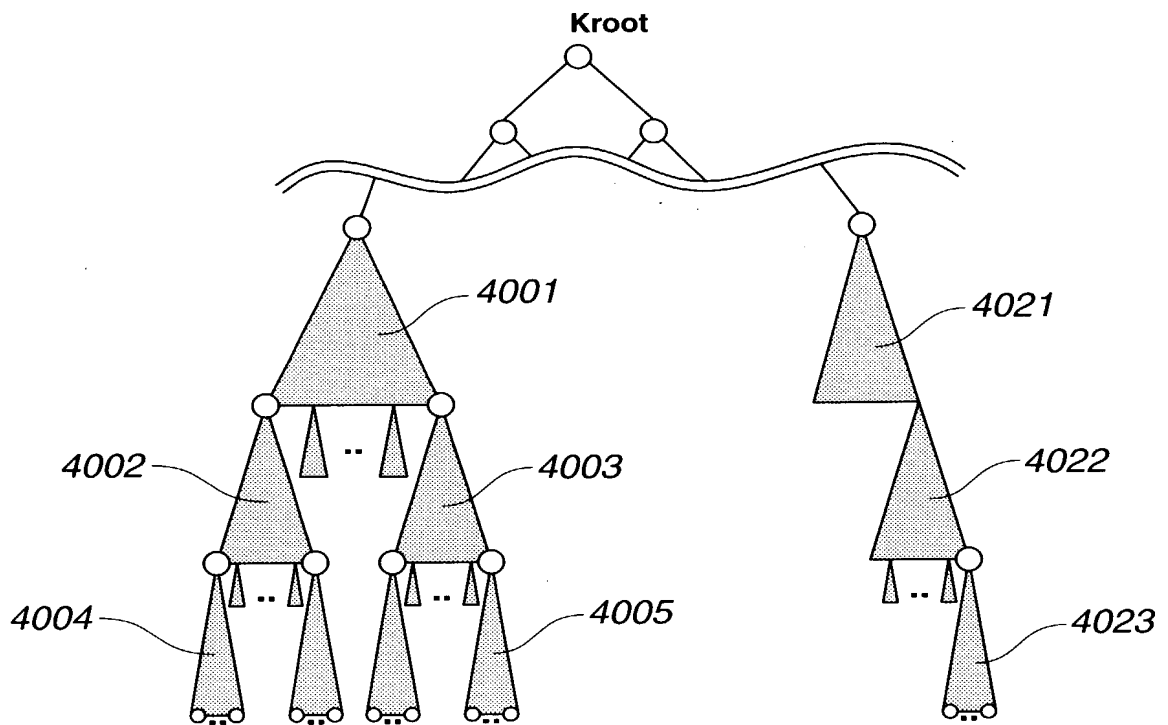


FIG. 41

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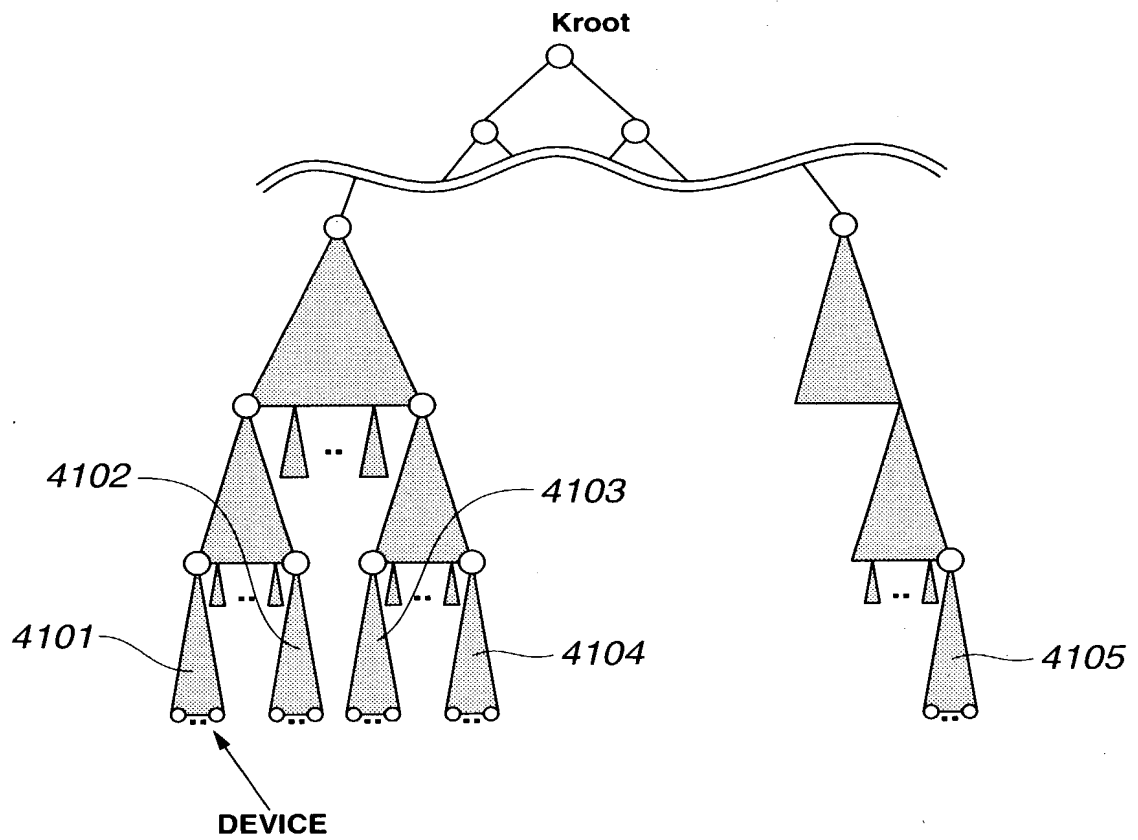
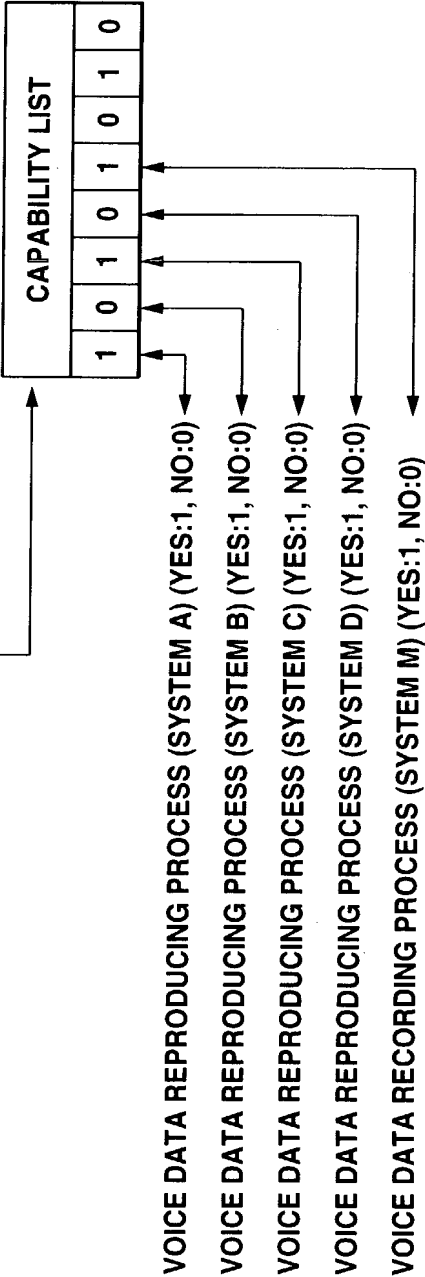
**FIG.42**

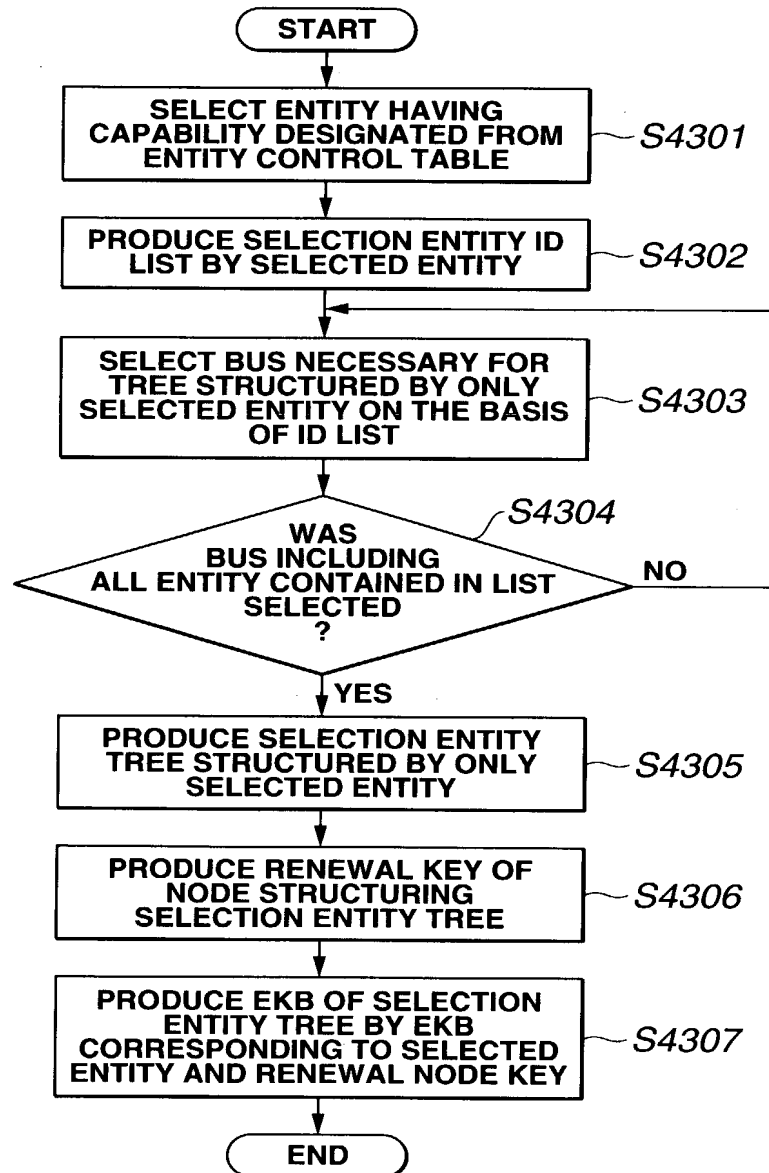
FIG.43A

CAPABILITY LIST							ENTITY ID	EKB	SUB-ROOT	
1	0	1	0	1	0	1	0	Ent0010	EKB0010	K0010
0	0	1	0	0	0	1	0	Ent0011	EKB0110	K0110
1	1	1	1	1	0	0	0	Ent0012	EKB0011	K0011
:	:	:	:	:	:	:	:	:	:	:
0	0	1	1	1	0	1	1	Ent00nn	EKB00nn	K00nn

FIG.43B



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**FIG.44**

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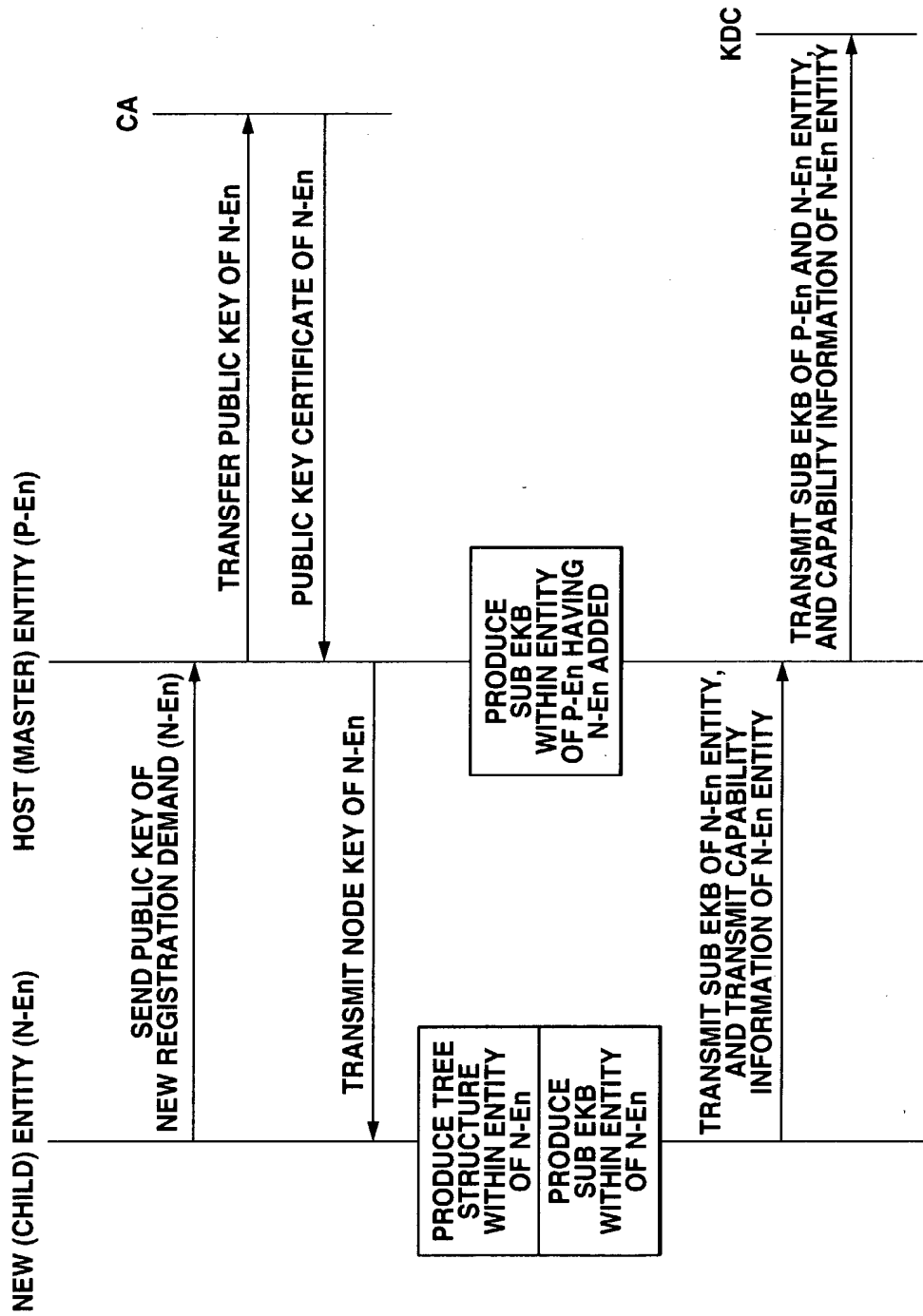


FIG.45